SEMINOLE COUNTY GOVERNMENT AGENDA MEMORANDUM

SUBJECT: Termination for Convenience: RFP-600466-08/BJC with JPI Mechanical Services,

Inc.

DEPARTMENT: Administrative Services **DIVISION:** Purchasing and Contracts

AUTHORIZED BY: Frank Raymond CONTACT: Ray Hooper EXT: 7111

MOTION/RECOMMENDATION:

Approve Termination for Convenience of RFP-600466-08/BJC with JPI Mechanical Services, Inc. of Casselberry, FL, and authorize staff to issue final Notice of Termination.

County-wide Ray Hooper

BACKGROUND:

RFP-600466-08/BJC - HVAC Maintenance and Repairs provides for all labor, materials, supervision, tools, equipment, refrigerant, oil, filters, components and other parts required to operate, maintain and repair the County's Heating, Ventilation, Air Conditioning and Refrigeration systems (HVACR). On September 9, 2008, the Board approved these services and the Agreement was executed with JPI Mechanical Services Inc. on October 13, 2008.

On September 22, 2009, the Board approved a plan to "in source" the preventive maintenance of this agreement to create savings. The repair portion is currently being solicited under RFP-600754-09/BJC and will close on October 28, 2009. Written notice of the County's intent to terminate these services after one year of service effective midnight on October 12, 2009, was sent to JPI Mechanical Services, Inc. on September 25, 2009. A copy of this letter is attached as backup to this agenda item.

STAFF RECOMMENDATION:

Staff recommends that the Board approve the Termination for Convenience of RFP-600466-08/BJC with JPI Mechanical Services, Inc. of Casselberry, FL, and authorize staff to issue final Notice of Termination.

ATTACHMENTS:

- 1. RFP-600466-08/BJC
- 2. Termination letter to JPI
- 3. Notice of termination for convenience

Additionally Reviewed By:

County Attorney Review (Ann Colby)

HVAC MAINTENANCE AND REPAIR SERVICES AGREEMENT (RFP-600466-08/BJC)

WITNESSETH:

WHEREAS, COUNTY desires to retain the services of a competent and qualified CONTRACTOR to provide HVAC maintenance and repair services in Seminole County; and

whereas, COUNTY has requested and received expressions of interest for the retention of services of a CONTRACTOR; and

WHEREAS, CONTRACTOR is competent and qualified to furnish services to COUNTY and desires to provide its services according to the terms and conditions stated herein,

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, COUNTY and CONTRACTOR agree as follows:

SECTION 1. SERVICES. COUNTY does hereby retain CONTRACTOR to furnish services and perform those tasks as further described in the Scope of Services and Performance Work Statement attached hereto and incorporated herein as Exhibit A. CONTRACTOR shall also be bound by all requirements contained in the solicitation package and all addenda thereto.

SECTION 2. AUTHORIZATION FOR SERVICES. Authorization for performance of professional services by CONTRACTOR under this Agreement

GERTIFIED COPY
MARYANNE MORSE
CLERK OF CIRCUIT COURT
SEMINOLE COUNTY, FLORIDA

DEPUTY CLERK

HVAC Maintenance & Repair Services RFP-600466-08/BJC Page 1 of 17 shall be in the form of written Notice to Proceed issued and executed by COUNTY.

SECTION 3. COMPENSATION AND PAYMENT. Preventative maintenance cost compensation shall be a fixed fee; repair cost shall be a fixed not-to-exceed amount. Both shall be combined and invoiced by the CONTRACTOR and paid by the COUNTY in twelve (12) equal amounts. At the end of the contract year, the COUNTY and the CONTRACTOR will reconcile all expenditures related to repair cost only. If the not-to-exceed repair total amount has not been spent, CONTRACTOR shall pay back the unspent funds to the COUNTY at the end of the contract year.

Preventative Maintenance/year	\$445,000.00
Repair (not-to-exceed)/year	\$444,000.00
Total Annual Amount	\$889,000.00
Monthly Payment	\$ 74,083.33

SECTION 4. BILLING AND PAYMENT

- (a) CONTRACTOR shall render to COUNTY at the close of each calendar month a properly dated and itemized invoice including, but not limited to, the following information:
 - (1) The name and address of CONTRACTOR;
 - (2) Contract Number;
- (3) A complete and accurate record of services performed by CONTRACTOR for all services performed by CONTRACTOR during that month and for which COUNTY is being billed;
- (4) A description of the services rendered in (3) above with sufficient detail to identify the exact nature of the work performed; and
- (5) Such other information as may be required by this Agreement or requested by COUNTY from time to time.

The original invoice and one (1) copy shall be sent to:

Director of County Finance Seminole County Board of County Commissioners Post Office Box 8080 Sanford, Florida 32772

Two (2) copies of the invoice shall be sent to:

Administrative Services/Facilities 200 West County Home Road Sanford, Florida 32773

(b) Payment shall be made after review and approval by COUNTY within thirty (30) days of receipt of a proper invoice from CONTRACTOR.

SECTION 5. AUDIT OF RECORDS.

- (a) COUNTY may perform, or have performed, an audit of the records of CONTRACTOR after final payment to support final payment hereunder. This audit would be performed at a time mutually agreeable to CONTRACTOR and COUNTY subsequent to the close of the final fiscal period in which the last work is performed Total compensation to CONTRACTOR may be determined subsequent to an audit as provided for in subsection (b) and of this Section and the total compensation so determined shall be used to calculate final payment to CONTRACTOR. Conduct of this audit shall not delay final payment as required by Section 4(b).
- (b) CONTRACTOR agrees to maintain all books, documents, papers, accounting records, and other evidences pertaining to work performed under this Agreement in such a manner as will readily conform to the terms of this Agreement and to make such materials available at CONTRACTOR's office at all reasonable times during this Agreement period and for five (5) years from the date of final payment under this Agreement for audit or inspection as provided for in subsection (a) of this Section.
- (c) In the event any audit or inspection conducted after final payment, but within the period provided in subsection (b) of this

Section, reveals any overpayment by COUNTY under the terms of this Agreement, CONTRACTOR shall refund such overpayment to COUNTY within thirty (30) days of notice by COUNTY.

SECTION 6. RESPONSIBILITY OF CONTRACTOR.

- (a) CONTRACTOR shall be responsible for the professional quality of services furnished by CONTRACTOR under this Agreement. CONTRACTOR shall, without additional compensation, correct or revise any errors or deficiencies in its services.
- (b) Neither COUNTY's review, approval, acceptance of, nor payment for any of the services required shall be construed to operate as a waiver of any rights under this Agreement or of any cause of action arising out of the performance of this Agreement; and CONTRACTOR shall be and remain liable to COUNTY in accordance with applicable law for all damages to COUNTY caused by CONTRACTOR's performance of any of the services furnished under this Agreement.

its execution by COUNTY and shall remain in effect for a period of three (3) years. At the option of the parties, this Agreement may be renewed for three (3) additional one (1) year terms.

SECTION 8. TERMINATION.

- (a) COUNTY may, by written notice to CONTRACTOR, terminate this Agreement, in whole or in part, at any time, either for COUNTY's convenience or because of the failure of CONTRACTOR to fulfill CONTRACTOR's Agreement obligations. Upon receipt of such notice, CONTRACTOR shall:
- (1) Immediately discontinue all services affected unless the notice directs otherwise; and
- (2) Deliver to COUNTY all plans, studies, reports, estimates, summaries, and such other information and materials as may

have been accumulated by CONTRACTOR in performing this Agreement, whether completed or in process.

- (b) If the termination is for the convenience of COUNTY, CONTRACTOR shall be paid compensation for services performed to the date of termination. CONTRACTOR shall be paid no more than a percentage of the Fixed Fee amount equivalent to the percentage of the completion of work contemplated by this Agreement.
- (c) If the termination is due to the failure of CONTRACTOR to fulfill its Agreement obligations, COUNTY may take over the work and prosecute the same to completion by Agreement or otherwise. In such case, CONTRACTOR shall be liable to COUNTY for reasonable additional costs occasioned to COUNTY thereby. CONTRACTOR shall not be liable for such additional costs if the failure to perform this Agreement arises out of causes beyond the control and without the fault or negligence of CONTRACTOR. Such causes may include but are not limited to, acts of God or of the public enemy, acts of COUNTY in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, and unusually severe weather; but, in every case, the failure to perform must be beyond the control and without the fault or negligence of CONTRACTOR.
- (d) If, after notice of termination for failure to fulfill Agreement obligations, it is determined that CONTRACTOR had not so failed, the termination shall be deemed to have been effected for the convenience of COUNTY. In such event, adjustment in the Agreement price shall be made as provided in subsection (b) of this Section.
- (e) The rights and remedies of COUNTY provided in this clause are in addition to any other rights and remedies provided by law or under this Agreement.

SECTION 9. EQUAL OPPORTUNITY EMPLOYMENT. CONTRACTOR agrees that it will not discriminate against any employee or applicant for employment for work under this Agreement because of race, color, religion, sex, age, national origin, or disability and will take steps to ensure that applicants are employed and employees are treated during employment without regard to race, color, religion, sex, age, national origin, or disability. This provision shall include, but not be limited to, the following: employment, upgrading, demotion, or transfer; recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.

SECTION 10. NO CONTINGENT FEES. CONTRACTOR warrants that it has not employed or retained any company or persons other than a bona fide employee working solely for CONTRACTOR to solicit or secure this Agreement and that CONTRACTOR has not paid or agreed to pay any persons, company, corporation, individual, or firm, other than a bona fide employee working solely for CONTRACTOR, any fee, commission, percentage, gift, or other consideration contingent upon or resulting from the award or making of this Agreement. For the breach or violation of this provision, COUNTY shall have the right to terminate this Agreement at its discretion without liability and to deduct from the Agreement price or otherwise recover the full amount of such fee, commission, percentage, gift, or consideration.

SECTION 11. ASSIGNMENT. This Agreement, or any interest herein, shall not be assigned, transferred, or otherwise encumbered under any circumstances by the parties hereto without prior written consent of the opposite party and only by a document of equal dignity herewith.

SECTION 12. SUBCONTRACTORS. In the event CONTRACTOR, during the course of the work under this Agreement, requires the services of any

subcontractors or other professional associates in connection with service covered by this Agreement, CONTRACTOR must secure the prior written approval of COUNTY. If subcontractors or other professional associates are required in connection with the services covered by this Agreement, CONTRACTOR shall remain fully responsible for the services of subcontractors or other professional associates.

SECTION 13. BONDS. Upon signing and returning this Agreement to the COUNTY, the CONTRACTOR shall furnish the COUNTY with a performance bond in the full amount of the annual contract price. The performance bond shall be issued by a reliable surety company acceptable to the COUNTY. A performance bond shall be issued for each year of this Agreement in an amount equal to one hundred percent (100%) of the annual amount of this Agreement.

SECTION 14. INDEMNIFICATION OF COUNTY. CONTRACTOR agrees to hold harmless, replace, and indemnify county, its commissioners, officers, employees, and agents against any and all claim, losses, damages, or lawsuits for damages, arising from, allegedly arising from, or related to the provision of services hereunder by CONTRACTOR whether caused by CONTRACTOR or otherwise. This hold harmless, release, and indemnification shall include any claim based on negligence, action, or inaction of the parties.

SECTION 15. INSURANCE.

- (a) <u>General</u>. CONTRACTOR shall, at CONTRACTOR's own cost, procure the insurance required under this Section.
- (1) CONTRACTOR shall furnish COUNTY with a Certificate of Insurance signed by an authorized representative of the insurer evidencing the insurance required by this Section (Workers' Compensation/Employer's Liability, Commercial General Liability, and Business Auto). COUNTY, its officials, officers, and employees shall be

named additional insured under the Commercial General Liability policy. The Certificate of Insurance shall provide that COUNTY shall be given not less than thirty (30) days written notice prior to the cancellation or restriction of coverage. Until such time as the insurance is no longer required to be maintained by CONTRACTOR, CONTRACTOR shall provide COUNTY with a renewal or replacement Certificate of Insurance not less than thirty (30) days before expiration or replacement of the insurance for which a previous certificate has been provided.

- being provided in accordance with this Agreement and that the insurance is in full compliance with the requirements of this Agreement. In lieu of the statement on the Certificate, CONTRACTOR shall, at the option of COUNTY, submit a sworn, notarized statement from an authorized representative of the insurer that the Certificate is being provided in accordance with this Agreement and that the insurance is in full compliance with the requirements of this Agreement. The Certificate shall have this Agreement number clearly marked on its face.
- if required by COUNTY, CONTRACTOR shall, within thirty (30) days after receipt of the request, provide COUNTY with a certified copy of each of the policies of insurance providing the coverage required by this Section.
- (4) Neither approval by COUNTY nor failure to disapprove the insurance furnished by CONTRACTOR shall relieve CONTRACTOR of CONTRACTOR's full responsibility for performance of any obligation including CONTRACTOR's indemnification of COUNTY under this Agreement.
- (b) <u>Insurance Company Requirements</u>. Insurance companies providing the insurance under this Agreement must meet the following requirements:

- (1) Companies issuing policies other than Workers' Compensation must be authorized to conduct business in the State of Florida and prove same by maintaining Certificates of Authority issued to the companies by the Department of Insurance of the State of Florida. Policies for Workers' Compensation may be issued by companies authorized as a group self-insurer by Section 440.57, Florida Statutes.
- (2) In addition, such companies other than those authorized by Section 440.57, Florida Statutes shall have and maintain a Best's Rating of "A" or better and a Financial Size Category of "VII" or better according to A.M. Best Company.
- If, during the period which an insurance company is (3) this Agreement, insurance coverage required by providing the insurance company shall: (i) lose its Certificate of Authority, (ii) no longer comply with Section 440.57 of Florida Statutes, or (iii) fail to maintain the requisite Best's Rating and Financial Size Category, CONTRACTOR shall, as soon as CONTRACTOR has knowledge of any such circumstance, immediately notify COUNTY and immediately replace the insurance coverage provided by the insurance company with a different insurance company meeting the requirements of this Agreement. Until such time as CONTRACTOR has replaced the unacceptable insurer with an insurer acceptable to COUNTY, CONTRACTOR shall be deemed to be in default of this Agreement.
- or liability of CONTRACTOR, CONTRACTOR shall, at CONTRACTOR's sole expense, procure, maintain, and keep in force amounts and types of insurance conforming to the minimum requirements set forth in this Section. Except as otherwise specified in this Agreement, the insurance shall become effective prior to the commencement of work by CONTRACTOR

and shall be maintained in force until this Agreement's completion date.

The amounts and types of insurance shall conform to the following minimum requirements.

(1) Workers' Compensation/Employer's Liability.

CONTRACTOR's insurance shall cover CONTRACTOR for (A) liability which would be covered by the latest edition of the standard Workers' Compensation Policy, as filed for use in Florida by the without restrictive Insurance Compensation Council on National endorsements. CONTRACTOR will also be responsible for procuring proper proof of coverage from its subcontractors of every tier for liability which is a result of a Workers' Compensation injury to the sub-CONTRACTOR's employees. The minimum required limits to be provided by both CONTRACTOR and its subcontractors are outlined in subsection (c) below. In addition to coverage for the Florida Workers' Compensation Act, where appropriate, coverage is to be included for the United States Longshoremen and Harbor Workers Compensation Act, Federal Employers' Liability Act, and any other applicable Federal or State laws.

(B) Subject to the restrictions of coverage found in the standard Workers' Compensation Policy, there shall be no maximum limit on the amount of coverage for liability imposed by the Florida Workers' Compensation Act, the United States Longshoremen and Harbor Workers' Compensation Act, or any other coverage customarily insured under Part One of the standard Workers' Compensation Policy.

(C) The minimum amount of coverage under Part Two of the standard Workers' Compensation Policy shall be:

\$1,000,000.00 (Each Accident) \$1,000,000.00 (Disease-Policy Limit) \$1,000,000.00 (Disease-Each Employee)

(2) Commercial General Liability.

- (A) CONTRACTOR's insurance shall cover CONTRACTOR for those sources of liability which would be covered by the latest edition of the standard Commercial General Liability Coverage Form (ISO Form CG 00 01) as filed for use in the State of Florida by the Insurance Services Office without the attachment of restrictive endorsements other than the elimination of Coverage C, Medical Payment and the elimination of coverage for Fire Damage Legal Liability.
- (B) The minimum limits to be maintained by CONTRACTOR (inclusive of any amounts provided by an Umbrella or Excess policy) shall be as follows:

LIMITS

General Aggregate

Personal & Advertising Injury Limit Each Occurrence Limit Three (3) Times the Each Occurrence Limit \$500,000.00

\$500,000.00

(3) Business Auto Policy.

- (A) CONTRACTOR'S insurance shall cover CONTRACTOR for those sources of liability which would be covered by Part IV of the latest edition of the standard Business Auto Policy (ISO Form CA 00 01), as filed for use in the State of Florida by the Insurance Services Office, without the attachment of restrictive endorsements. Coverage shall include owned, non-owned, and hired autos.
- (inclusive of any amounts provided by an Umbrella or Excess policy) shall be per-accident, combined single limit for bodily injury liability and property damage liability. If the coverage is subject to an aggregate, CONTRACTOR shall maintain separate aggregate limits of coverage applicable to claims arising out of or in connection with the work under this Agreement. The separate aggregate limits to be maintained by CONTRACTOR shall be a minimum of three (3) times the per-

accident limit required and shall apply separately to each policy year or part thereof.

(C) The minimum amount of coverage under the Business Auto Policy shall be:

<u>LIMITS</u>

Each Occurrence Bodily
Injury and Property Damage
Liability Combined

\$1.000,000.00

- (d) <u>Coverage</u>. The insurance provided by CONTRACTOR pursuant to this Agreement shall apply on a primary basis and any other insurance or self-insurance maintained by COUNTY or COUNTY's officials, officers, or employees shall be excess of and not contributing with the insurance provided by or on behalf of CONTRACTOR.
- (e) Occurrence Basis. The Workers' Compensation Policy and the Commercial General Liability required by this Agreement shall be provided on an occurrence rather than a claims-made basis. The Professional Liability insurance policy must either be on an occurrence basis, or, if a claims-made basis, the coverage must respond to all claims reported within three (3) years following the period for which coverage is required and which would have been covered had the coverage been on an occurrence basis.
- (f) <u>Obligations</u>. Compliance with the foregoing insurance requirements shall not relieve CONTRACTOR, its employees, or agents of liability from any obligation under this Section or any other portions of this Agreement.

SECTION 16. DISPUTE RESOLUTION.

(a) In the event of a dispute related to any performance or payment obligation arising under this Agreement, the parties agree to exhaust COUNTY dispute resolution procedures prior to filing suit or otherwise pursuing legal remedies. COUNTY dispute resolution procedures

for proper invoice and payment disputes are set forth in Section 22.15, "Prompt Payment Procedures," Seminole County Administrative Code. Contract claims include all controversies, except disputes addressed by the "Prompt Payment Procedures," arising under this Agreement within the dispute resolution procedures set forth in Section 8.1539, "Contract Claims," Seminole County Administrative Code.

- (b) CONSULTANT agrees that it will file no suit or otherwise pursue legal remedies based on facts or evidentiary materials that were not presented for consideration in COUNTY dispute resolution procedures set forth in subsection (a) above of which CONSULTANT had knowledge and failed to present during COUNTY dispute resolution procedures.
- exhausted and a suit is filed or legal remedies are otherwise pursued, the parties shall exercise best efforts to resolve disputes through voluntary mediation. Mediator selection and the procedures to be employed in voluntary mediation shall be mutually acceptable to the parties. Costs of voluntary mediation shall be shared equally among the parties participating in the mediation.

SECTION 17. REPRESENTATIVE OF COUNTY AND CONTRACTOR.

(a) It is recognized that questions in the day-to-day conduct of performance pursuant to this Agreement will arise. COUNTY, upon request by CONTRACTOR, shall designate in writing and shall advise CONTRACTOR in writing of one or more COUNTY employees to whom all communications pertaining to the day-to-day conduct of this Agreement shall be addressed. The designated representative shall have the authority to transmit instructions, receive information, and interpret and define COUNTY's policy and decisions pertinent to the work covered by this Agreement.

(b) CONTRACTOR shall, at all times during the normal work week, designate or appoint one or more representatives of CONTRACTOR who are authorized to act on behalf of CONTRACTOR regarding all matters involving the conduct of the performance pursuant to this Agreement and shall keep COUNTY continually advised of such designation.

SECTION 18. ALL PRIOR AGREEMENTS SUPERSEDED. This document incorporates and includes all prior negotiations, correspondence, conversations, agreements, or understandings applicable to the matters contained herein and the parties agree that there are not commitments, agreements, or understandings concerning the subject matter of this Agreement that are not contained or referred to in this document. Accordingly, it is agreed that no deviation from the terms hereof shall be predicated upon any prior representations or agreements whether oral or written.

SECTION 19. MODIFICATIONS, AMENDMENTS OR ALTERATIONS. No modification, amendment, or alteration in the terms or conditions contained herein shall be effective unless contained in a written document executed with the same formality and of equal dignity herewith.

SECTION 20. INDEPENDENT CONTRACTOR. It is agreed that nothing herein contained is intended or should be construed as in any manner creating or establishing a relationship of co-partners between the parties or as constituting CONTRACTOR, including its officers, employees, and agents, as an agent, representative, or employee of COUNTY for any purpose or in any manner whatsoever. CONTRACTOR is to be and shall remain an independent CONTRACTOR with respect to all services performed under this Agreement.

SECTION 21. EMPLOYEE STATUS. Persons employed by CONTRACTOR in the performance of services and functions pursuant to this Agreement shall have no claim to pension, workers' compensation, unemployment com-

pensation, civil service, or other employee rights or privileges granted to COUNTY's officers and employees either by operation of law or by COUNTY.

SECTION 22. SERVICES NOT PROVIDED FOR. No claim for services furnished by CONTRACTOR not specifically provided for herein shall be honored by COUNTY.

SECTION 23. PUBLIC RECORDS LAW. CONTRACTOR acknowledges COUNTY's obligations under Article 1, Section 24, Florida Constitution and Chapter 119, Florida Statutes to release public records to members of the public upon request. CONTRACTOR acknowledges that COUNTY is required to comply with Article 1, Section 24, Florida Constitution and Chapter 119, Florida Statutes in the handling of the materials created under this Agreement and that said statute controls over the terms of this Agreement.

section 24. Notices. Whenever either party desires to give notice unto the other, it must be given by written notice sent by certified United States mail, return receipt requested addressed to the party for whom it is intended at the place last specified and the place for giving of notice shall remain such until it shall have been changed by written notice in compliance with the provisions of this Section. For the present, the parties designate the following as the respective places for giving of notice, to wit:

For COUNTY:

Administrative Services/Facilities 200 West County Home Road Sanford, Florida 32773

For CONTRACTOR:

JPI Mechanical Services, Inc. 306 Ryder Lane, #1218 Casselberry, Florida 32707 SECTION 25. RIGHTS AT LAW RETAINED. The rights and remedies of COUNTY provided for under this Agreement are in addition to any other rights and remedies provided by law.

SECTION 26. COMPLIANCE WITH LAWS AND REGULATIONS. In providing all services pursuant to this Agreement, CONTRACTOR shall abide by all statutes, ordinances, rules, and regulations pertaining to or regulating the provisions of such services including those now in effect and hereafter adopted. Any violation of said statutes, ordinances, rules, or regulations shall constitute a material breach of this Agreement and shall entitle COUNTY to terminate this Agreement immediately upon delivery of written notice of termination to CONTRACTOR.

SECTION 27. CONFLICT OF INTEREST.

- (a) CONTRACTOR agrees that it will not engage in any action that would create a conflict of interest in the performance of its obligations pursuant to this Agreement with COUNTY or which would violate or cause others to violate the provisions of Part III, Chapter 112, Florida Statutes relating to ethics in government.
- (b) CONTRACTOR hereby certifies that no officer, agent, or employee of COUNTY has any material interest (as defined in Section 112.312(15), Florida Statutes as over 5 percent) either directly or indirectly, in the business of CONTRACTOR to be conducted here and that no such person shall have any such interest at any time during the term of this Agreement.
- (c) Pursuant to Section 216.347, Florida Statutes, CONTRACTOR hereby agrees that monies received from COUNTY pursuant to this Agreement will not be used for the purpose of lobbying the Legislature or any other State or Federal agency.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement for the purposes stated herein.

ATTEST:	JPI MECHANICAL SERVICES, INC.
(CORPORATE SEAL)	By: Namen C. M. RAMON L. MORALES, President Date: 10/01/2008
ATTEST:	BOARD OF COUNTY COMMISSIONERS SEMINOLE COUNTY, FLORIDA
MARYANNE MORSE Clerk to the Board of County Commissioners of Seminole County, Florida	By: Date: October 13, 2008
For the use and reliance of Seminole County only.	As authorized for execution by the Board of county Commissioners at their $9/9$, $20/8$,
Approved as to form and legal sufficiency.	regular meeting.
Count//Aftorney AEC/Opk 8/12/08 P:\Users\Legal Secretary CSB\Purchasing	2008\Agreements\RFP-600466-08.doc

Attachment: Exhibit A - Scope of Services

PRICE PROPOSAL FORM

A Hybrid contract will be utilized to procure these services. Preventative Maintenance will be quoted on a fixed annual amount. HVAC Repair will have a compensation method of time and materials and will provide for the acquisition of services based on direct labor hours and material cost. Direct labor hours are paid for at specified fixed hourly rates that include wages, overhead, general and administrative expenses and profit. Material costs are paid generally at cost, including, if appropriate, material handling charges. The fixed hourly rates shall include all costs for work in place, including, but not limited to:

- General Administrative Overhead
- Fringe and benefits
- Profit
- Transportation of material to the project site
- Tools and related items
- Cost associated with company officers and support staff, superintendents, inspectors, project managers, estimators, administrators, buyers, etc.

Contractor shall provide the County with copies of invoices for materials with Application for Payment.

PART 1: PREVENTATIVE MAINTENANCE BASE TOTAL - Base Bid for Preventative Maintenance includes all associated costs for work completed as outlined in Section 16 of the attached scope of services.

Fixed Annual Amount

\$ 445,000.

PART 2: HVAC REPAIR BASE BID – Base Bid for HVAC Repair includes all associated equipment inventoried in Exhibit "B" and covered in the Scope of Services (Exhibit "A").

DX Split/Package System*	\$	153,000 .00
Chilled Water Systems*	\$	169,000.00
Ice Machines*	\$_	12,000.
Boilers*	\$_	61,000.
Heaters*	\$	34,000.°°
Exhaust Fans*	\$	15,000.

HVAC Repair Base Bid Total Fixed Annual Not-to-Exceed Amount

\$ 889,000.

* - Equipment classifications for HVAC Repair includes all associated costs for systems/components/parts covered in the Scope of Services (Exhibit "A") as outlined in Section 4.4 and inventoried in Exhibit "B".

COMPANY NAME: JPI Mechanical Services Inc.

PART 3: - Not included in Base Price Proposal (Rates required for monthly invoicing).

HVAC REPAIR SERVICES COSTS

Minimum Service Charge:

158.00

(Based on two (2) hours or less)

79 00

Hourly Rate for Services:

(Standard Working Hours 7:00 AM - 5:00 PM M-F)

Hourly Rate for Services

\$ 118.50

(Non-Standard Working Hours, other than 7:00 AM - 5:00 PM M-F)

NOTE: The award of this project will be made on the base Proposal Costs for Preventative Maintenance and HVAC Repair. Hourly rates and the service charge will be for monthly billing and tracking only.

Contractor will provide emergency services to sites not under the Agreement at the agreed upon contract hourly rates (Part 3) plus cost of parts. The County will pay Contractor for the cost of parts utilized in the performance of specified work. The County will reimburse the Contractor for parts at their actual invoiced cost. The Contractor must submit copies of invoices to the County.

COMPANY NAME: JPI Mechanical Services Inc.

RFP-600466-08/BJC - HVAC MAINTENANCE AND REPAIR AGREEMENT

SECTION 1. SERVICES

- A. CONTRACTOR shall furnish all labor, materials, supervision, tools, equipment, refrigerant, oil, filters, components and other parts required to operate, maintain and correct any malfunction in COUNTY's Heating, Ventilation, Air Conditioning and Refrigeration systems(HVACR). CONTRACTOR is also responsible for Water Treatment Service on boilers, cooling towers and chilled water systems. Maintenance and repair shall be performed in strict accordance with recommended manufacturer procedures and specifications, and or the schedules and specifications enumerated in this Scope of Services. CONTRACTOR shall make all warranty claims related to equipment components still in warranty.
- B. The services required in Section 1-A shall not include repair or replacement services for any component damaged due to misuse, improper operation or negligence by a party other than CONTRACTOR; negligence of the COUNTY, its employees or invitees. All equipment, components and related systems shall be accepted in its "as is" condition prior to proposal submittal.
- C. Upon the COUNTY'S request the CONTRACTOR shall provide emergency services to sites not under the current Agreement at the agreed upon contract hourly rates plus cost of parts.
- D. All COUNTY equipment still under manufacturer's warranty period shall have Preventative Maintenance performed by the CONTRACTOR in accordance with Manufacturer's specifications. Any necessary repairs to said equipment shall be coordinated or completed by the CONTRACTOR with the responsibility of said CONTRACTOR to receive reimbursement from the manufacturer, no expense will be incurred by the COUNTY.
- E. CONTRACTOR shall make every effort possible in the acquisition of replacement components, or their repair, and their corresponding installation, so equipment downtime is kept to a minimum reasonable time. For parts not available locally, the CONTRACTOR shall request next day air delivery from its supplier.

SECTION 2. EQUIPMENT COVERED

A. The equipment initially covered by the terms of this Scope of Services, now totaling an aggregate for each classification (provided for illustrative purposes only):

Tonnage DX split/package systems		1667
Tonnage Chill Water Systems	2795	
Tonnage Ice Machines		35.5
MBTU's Boilers		26,297
MBTU's Heaters		668.75
Horse Power Exhaust Fans		355.21

All equipment is inventoried in Exhibit "B" of this Scope of Services. The COUNTY may add or delete additional units to the listing of equipment in accordance with the terms of

this Scope of Services; however, upon any increase/decrease in the total tonnage/MBTUs/HP of COUNTY equipment which cumulatively meets or exceeds five percent (5%) of the total aggregate tonnage/MBTUs/HP of a specific COUNTY HVAC equipment classification, the parties may negotiate a cost adjustment not-to-exceed the gross amount of change (increase/decrease) of the annual repair cost for the associated totals of the specific classifications of equipment (as outlined in this section (2.A) and exhibit "C" of the agreement). Any equipment modification (increase/decrease) which has tonnage/MBTUs/HP totaling less than five percent (5%) of the overall tonnage/MBTUs/HP for the equipment classification covered in Exhibit "B" of the Scope of Services will result in no immediate adjustment to the Agreement.

- B. For preventative maintenance, any increase/decrease of equipment that meets or exceeds five percent (5%) and requires a cost adjustment to the agreement, the parties may negotiate a cost adjustment not-to-exceed the gross amount of change (increase/decrease) of the annual preventative maintenance of the specific equipment classification.
- C. There shall be no exceptions or deletions to Attachment "B" based on age, condition, hours, use, etc., nor shall there be a repair cost "cap" assigned to any equipment.
- D. All cost adjustments associated with this section (2) of the scope of services will take place on a cumulative basis when the equipment totals meet or exceed the five percent (5%) threshold, furthermore, no adjustments will be retroactive.

NOTE: Equipment classifications totals have been formulated by Seminole County, it is the responsibility of the CONTRACTOR to confirm all totals and notify the COUNTY of any discrepancies.

SECTION 3. DEFINITIONS

HVAC Definitions as per ASHRAE & GSA to be used in this contract.

- A. Systems These HVAC systems provide cooling, heating, and dehumidification to a building. A building may have one type, several of the same type, or combinations of systems. Examples of systems are:
 - Chilled Water Systems Included but not limited to the following components: chillers, boilers, air handlers, cooling towers, heat exchangers, pumps, piping, ductwork, VAV boxes, diffusers, controls and BAS.
 - 2. DX Split Systems Included but not limited to the following components: condenser unit, air handler, refrigerant lines, ductwork, diffusers, controls and BAS.
 - 3. DX Packaged Systems Included but not limited to the following components: the packaged unit, ductwork, diffusers, controls and BAS.
- B. Components Components are part of a system as detailed above. They do not perform a cooling, heating, or dehumidification function by themselves. Examples of components

are: chillers, boilers, air handlers, pumps, BAS and heat exchangers.

- C. Parts Parts, combined together, form a component. Examples of parts are: coils, sensors, fan wheel, belt, motor, damper, PC, valves, relays and compressors.
- D. Major Components Major components are chillers, boilers, air handlers, cooling towers and condensing units.
- E. Contract Documents the documents that will form the Contract between the parties, including the "Request for Proposal (which includes the Scope of Services)", any attachments or addendum thereto, the CONTRACTOR's "Proposal" and the executed agreement, provided, however, that the terms of this scope of Services shall prevail if in conflict with any other document.
- F. County's Representative The designated official to represent the COUNTY. The Facilities Management Division Program Manager of the COUNTY or his/her designee shall be the COUNTY's Representative for the purpose of the contract documents. Wherever in the Contract document's the approval, disapproval, consent, consultation, direction, or other action of the COUNTY is anticipated; such actions shall relate to the COUNTY's Representative unless the context or a provision of law otherwise specifies the action to be taken by the Board of County Commissioners or a person who is not the COUNTY's Representative.
- G. Preventative Maintenance (PM) scheduled and routine servicing of systems, equipment and components (scheduled routine inspection and servicing) in order to mitigate and reduce breakdowns, prolong the life expectancy of systems, equipment and components, minimize equipment downtime and enhance system performance. Preventative Maintenance shall meet or exceed ASHRAE specifications, warranties and recommendations.
- H. "Re-repair" means a repair of the same complaint within a thirty (30) day period due to parts failure, misdiagnosis or mechanic error. Note that re-repairs will be determined by either work on the same component and/or the same symptoms being reported with the designated period. In cases of disagreement, the decision will be up to the COUNTY's sole discretion. If additional repairs are needed because of parts failure, misdiagnosis or mechanic error, this will fall under the re-repair definition.

SECTION 4. HVAC SYSTEMS/COMPONENTS/PARTS

- A. LOCATION The HVAC systems referenced in Section 1.A are located in the COUNTY'S Buildings set out in the County Building List attached hereto and incorporated herein as Exhibit "B". The COUNTY reserves the right to add or delete sites or individual pieces of equipment from this list. CONTRACTOR will be notified of such changes by the COUNTY's Purchasing Division.
- B. SYSTEMS/COMPONENTS/PARTS Included but not limited to: Actuators, Air Filters, Air Handlers, Hydronic Hot Water Heating, Breakers, Starters, Disconnects, Fuses and other protection devices directly related to a piece of HVAC equipment, Chilled Water Piping Loops, Chillers, Coils, Condensate Pumps, Condensate Return Piping Loops, Condenser

Water Piping Loops, Controls (Pneumatic and Electronic), Cooling Towers, Domestic Hot Water Heat Exchangers and related pumps, Ductwork (Supply, Return & Exhaust; to include ducts, fittings, actuators, housings, balancing dampers, fire dampers, hangers and appurtenances comprising a duct system), ECU's, Electrical Wiring from equipment disconnect to equipment, Energy Management Systems to include Trane Tracer Summit Panel, UCM's, BCU's, PCM's, TCM's, Cabling (see Sites Under Building Automated ATTACHMENT. "D"), Equipment Networks, Management (BAS) Bases/Supporting Structures, Equipment Enclosures, Exhaust Fans, Fan Coil Units, Filter Units, Heat Exchangers (Hot Water, Domestic & Steam), Hot Water Piping Loops, Ice Machines, Piping System (Includes pipes, fittings, hangers and appurtenances comprising a system), Pneumatic Air Compressors (including refrigerated air driers), Pneumatic Systems, Pressure Regulators, Pressure Relief Valves, Power Roof Ventilators, Pumps and their corresponding motors (including sump pumps and pit pumps), Reciprocating Equipment, Sensors, Steam Piping Loops, Steam System, Thermostats, Traps, Unitary Equipment, VAV Boxes, Water Makeup System from the backflow preventer/check valve forward, inclusive, Water Treatment Equipment, All Valves, Variable Speed Dives, Fan Terminal Boxes, Condensing Units, Heat Pumps, Insulation (ductwork, piping), Ductwork (sheet metal, flexible, fiberglass), Diffusers, Grills, Registers, Mechanical Louvers and other HVAC related equipment or systems in the County buildings included in the COUNTY Building Listing attached hereto and incorporated herein as Exhibit "B".

- C. CONTRACTOR shall have inspected and evaluated the COUNTY's HVAC equipment prior to proposal submittal. Equipment will be accepted by CONTRACTOR on an "as is" basis.
- D. CONTRACTOR is responsible to become fully familiarized with the buildings where services are to be provided; security and safety requirements, building layout, vehicle access, fire alarm systems, exits and breaker panels and/or the nature and extent of the work required and its relation to any other work in the area, including possible interference to/from other site activities.

SECTION 5. PROVISION OF QUALIFIED PERSONNEL

Contractor shall have (1) dedicated HVAC Foreman with a staff as necessary to meet all A. requirements outlined in this scope of services. All personnel working under this Agreement shall be trained and certified in all systems, components and parts related to the COUNTY HVAC systems, attached hereto and incorporated herein as Exhibit ":B". Training and certification must be through a State accredited institution. All technicians must be EPA certified for refrigerant handling. Copies of certificates of completion of training, and certificate on refrigerant handling must be submitted to the COUNTY. Each HVAC technician shall wear company assigned uniform and identification badge at all times during the performance of contract services while in COUNTY property. At least one HVAC technician shall be trained and proficient in the operation, troubleshooting, maintenance and repairs of computerized Building Automation Systems. The HVAC technicians assigned to this Agreement must have been previously approved by the COUNTY's Representative to this Agreement. Any changes in the above referenced personnel assignment must also be approved by the COUNTY'S Representative to this Agreement.

During the term of this Agreement, CONTRACTOR shall notify the COUNTY, in writing, of B. any changes to the above personnel associated to this agreement before proceeding with change.

- One certified HVAC Foreman/Supervisor shall be designated as the appointed C. CONTRACTOR's representative. This person will expedite and provide COUNTY with daily information on work order status and daily activities of the HVAC mechanics assigned to this contract.
- Identification badges The County will issue the first badge to each employee D. assigned to this Agreement at no cost to the Contractor. At the beginning of each contractual year, the County will update the employee badges and issue new badges. These badges are to be worn on the outside of employee's uniform shirts. The badges are to worn at all times. If a badge is misplaced or lost it will be the responsibility of the Contractor to get their employee a new badge issued by the County. The fee for a reissuance of a County badge will be fifteen dollars (\$15.00).

SECTION 6. PROCEDURES FOR PERFORMING SERVICES

- All tasks required in this Scope of Services and Preventive Maintenance Schedules shall Α. be performed in strict accordance with all the applicable equipment manufacturer's procedures and specifications for servicing and maintaining its equipment.
- In the event the Scope of Services and Preventive Maintenance Schedules conflict with B. the equipment manufacturer's procedures and specifications, said equipment manufacturer's procedures and specifications shall prevail unless directed otherwise by the COUNTY's Contract Representative.
- In the performance of services, CONTRACTOR is solely responsible for compliance with C. all actual Federal, State and Local Codes and Regulations applicable to the HVAC trade at the time of performing services, including, but not limited to Regulations concerning the handling, use, reclaim and disposal of CFC's. CONTRACTOR shall also comply with the COUNTY's Safety Plan, Policies and other governing laws and policies as applicable in the performance of services.
- Any mutually agreed alteration, modification or retrofit to the COUNTY's HVAC equipment D. 1 shall be performed according to equipment manufacturer's procedures and specifications if applicable.
- All Preventive Maintenance and Repairs to the COUNTY's HVAC equipment shall be E. performed according to the equipment manufacturer specifications and procedures detailed in the equipment manuals, or as detailed in this Scope of Services.
- All electric motor replacement shall be made with energy efficient type motors, which F. rating must be previously approved by the COUNTY's Designated Contract Representative.
- Acid or other corrosive agents used for cleaning of equipment components is not G. authorized under this agreement unless specifically agreed by the COUNTY in writing prior

to use. Each use shall require separate approval (no blanket approvals).

- H. Contractor at all reasonable times during this Agreement shall have access to all HVAC equipment, components and related systems necessary to perform the required services. CONTRACTOR shall be free to stop and restart any equipment, components or related systems for the purpose of performing maintenance and repairs thereon, but shall coordinate said stoppage with the COUNTY's building representative at each location. In the case of an instance where prolonged stoppage occurs (greater than two (2) hours or a four (4°f) degree Fahrenheit temperature deviation) CONTRACTOR shall also contact the designated COUNTY representative specified in this Agreement. CONTRACTOR shall make all efforts to minimize inconvenience to users of the service locations. In those cases where soldering, welding or other fume/heat generating procedure is to be performed, CONTRACTOR shall notify the designated County representative so proper fire alarm system coordination is made with COUNTY's Emergency Operations Center prior to start of said operation.
- In instances of downtime for broken down equipment i.e. equipment failure the COUNTY shall be notified immediately. If prolonged stoppage occurs (greater than two (2) hours or a four (4°f) degree Fahrenheit temperature deviation, which ever comes first), the CONTRACTOR shall again notify the designated COUNTY representative specified in this Agreement. CONTRACTOR shall make all efforts to minimize inconvenience to users of the service locations. In those cases where soldering, welding or other fume/heat generating procedure is to be performed, CONTRACTOR shall notify the designated County representative so proper fire alarm system coordination is made with COUNTY's Emergency Operations Center prior to start of said operation.
- J. While replacing HVAC units or its components CONTRACTOR shall provide any necessary tools or equipment required for the operation, such as, but not limited to cranes, boom trucks, bucket trucks, etc., at no additional cost to the COUNTY.
- K. The CONTRACTOR must provide upon request, to be used as backup HVAC equipment for any one of the County's critical areas such as I.T. computer rooms, transmitter sites, the E911 communication room or telephone equipment rooms in case a repair job can not be completed within six (6) hours from the original service call.
- L. Air filters shall be replaced monthly with units having the following efficiencies:

1. Primary filters - 30%

2. Bag filters - 75%

3. Filter rolls - 50%

Each filter shall be marked with its installation date, in such a manner that the date is visible when the filter access door is opened for inspection.

M. HVAC units or components which have been replaced become the property of the CONTRACTOR and shall be removed from County premises at no additional expense to the COUNTY, unless otherwise directed.

N. CONTRACTOR is responsible for prompt cleanup and removal of excess material, scrap material, trash and debris from the jobsite. This includes preventive maintenance services, repairs and or replacements.

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- O. CONTRACTOR shall keep a safe and orderly workplace at all times. CONTRACTOR shall adhere to all COUNTY Safety Procedures, such as but not limited to confined space entry and lock out/tag out.
- P. CONTRACTOR shall be responsible for the repair of any damage to building or other COUNTY property caused by him. This includes, but is not limited to walls, floors, roof systems, pipes, etc.
- Q. CONTRACTOR shall be responsible to acquire all required permits in the process of repairing and/or replacing equipment at COUNTY buildings.
- R. CONTRACTOR shall be responsible for any applicable disposal fees for any material removed from COUNTY property in the performance of this contract at no additional cost to the COUNTY.
- S. Any parts, components, assemblies or equipment replaced by CONTRACTOR shall be fully warranted by CONTRACTOR against defects in materials and/or workmanship for a period of one (1) year from date of acceptance by COUNTY. Shall any defect in materials or workmanship, except ordinary wear and tear, appear during the above stated warranty period, the CONTRACTOR shall repair or replace same at no cost to the COUNTY.
- T. CONTRACTOR, while performing services pursuant to this agreement, shall take all necessary precautions to protect buildings and personnel. CONTRACTOR shall at all time guard against damage to property of COUNTY, the public or of other vendors or contractors and shall be held responsible for replacing or repairing any such loss or damage. The COUNTY may withhold payment or make such deductions as deemed necessary to insure reimbursement or replacement for such loss as stated above. CONTRACTOR shall also at all times guard against injury to COUNTY employees, the public and other persons and shall comply with State, and OSHA safety regulations.

SECTION 7. CONTRACTOR'S SHOP LOCATION

A. CONTRACTOR shall provide services under this Agreement from a facility located in a radius not greater than fifty (50) miles from the City of Sanford, FL.

SECTION 8. TIME FOR PERFORMANCE

A. CONTRACTOR shall perform the routine scheduled preventive maintenance and services as required hereunder during the normal business hours of the COUNTY. In the event any unit or component of the COUNTY's HVAC system requires other than routine service, CONTRACTOR shall commence said service within one (1) hour of notification. It is expressly understood that CONTRACTOR's personnel shall be available twenty-four (24) hours a day, seven days per week throughout the term of this Agreement to provide said service. Adherence to the one (1) hour response time is an essential requirement of this Agreement. Service shall start on the malfunctioning unit or component within one hour of

notification of said malfunction. Mechanics that are already assigned and working on a service call shall not be re-assigned to other service calls until the previous service call has been completed.

SECTION 9. REPLACEMENT OF EQUIPMENT BY COUNTY

- A. In the event the projected total repair cost for any piece of equipment of the COUNTY's HVAC system exceeds fifty percent (50%) of the total projected new replacement cost, as estimated by CONTRACTOR and the COUNTY, the COUNTY at its sole option, shall have the right to replace said piece of equipment. The COUNTY may contract with a party or parties other than CONTRACTOR for the replacement of equipment under this section. For the purpose of this section, CONTRACTOR shall notify the COUNTY of any and all instances in which the single projected repair cost of any HVAC Equipment covered in this Agreement exceeds fifty percent (50%) of its replacement cost. Burden of proof for replacement must be proven to COUNTY by CONTRACTOR prior to new equipment purchase based on recent maintenance and repair logs, existing condition of said equipment, and remaining useful life of equipment. All final decisions related to equipment replacement will be at the discretion of the COUNTY.
- B. If the CONTRACTOR states the projected total repair cost for any piece of equipment of the COUNTY's HVAC system will exceed fifty percent (50%) of the total projected new replacement cost, the COUNTY at its sole discretion may consult an independent third party to provide a repair estimate for said piece of equipment. If the determination is made, by the third party, that the repair cost is less than fifty percent (50%) of the total projected replacement cost, the COUNTY at its sole discretion, may require the CONTRACTOR to hire the third party as a sub-contractor to repair said piece of equipment, at the CONTRACTOR's expense.
- C. The cost of replacement pursuant to the above provisions shall be the responsibility of the County. The COUNTY shall contribute an amount equal to one-hundred percent (100%) of the actual replacement cost.
- D. It is expressly understood by CONTRACTOR that this Section shall only operate when the County has granted prior written authorization for repair/replacement to be performed and the COUNTY and CONTRACTOR have agreed on the total projected repair cost.

SECTION 10. REPLACEMENT OF SYSTEM COMPONENTS & PARTS BY CONTRACTOR

- A. Components shall be replaced by CONTRACTOR at the sole expense of CONTRACTOR. The determination to repair or replace a component or part shall be made in accordance with CONTRACTOR's obligation entered herein to service and maintain COUNTY's HVAC system in order to ensure its proper operation and to minimize system malfunctions.
- B. Component/part replacement by Contractor shall be made with Original Equipment Manufacturer (O.E.M.) components/parts only, or Equipment Manufacturer Authorized replacements. Use of components/parts other than the ones stated above are in violation to the terms of this Agreement, unless specifically authorized by the COUNTY, in writing, prior to the replacement being performed.

C. No salvage parts are to be used as replacements unless specifically authorized by the

COUNTY, in writing, prior to the replacement being performed.

- D. No components or parts are to be pulled out of standby or other equipment in order to repair a malfunctioning piece of equipment, unless specifically authorized by the COUNTY, in writing, prior to the replacement being performed.
- E. Any component/part replaced pursuant to this Section shall become the property of the Contractor and shall be removed from COUNTY's property and disposed of in compliance to all Federal, State and Local regulations, at no additional cost to the COUNTY, unless otherwise directed.

SECTION 11. RE-REPAIR

A. The CONTRACTOR shall monitor, track and identify services that require "re-repair". The CONTRACTOR shall not include the costs of such repairs in the monthly statement. If CONTRACTOR does not notify the COUNTY of instances of re-repair, the COUNTY at its sole discretion may assess a penalty not-to-exceed 150% of the cost of the re-repair.

SECTION 12. REPRESENTATIVE OF COUNTY AND CONTRACTOR

- A. It is recognized that questions in the day to day conduct of performance pursuant to this Agreement will arise. The COUNTY shall designate in writing and shall advise CONTRACTOR in writing of the COUNTY's employee to whom all communications pertaining to the day to day conduct of the Agreement shall be addressed. The designated representatives shall have the sole authority to transmit instructions, receive information, interpret and define the COUNTY's policy and decisions pertinent to the work covered in this Agreement. Any work performed by CONTRACTOR at the direction of persons not authorized as provided hereunder shall be so done at CONTRACTOR's risk and expense.
- B. CONTRACTOR shall at all times during the normal work week, designate or appoint one (1) representative of CONTRACTOR who is authorized to act on behalf of CONTRACTOR regarding all matters involving the conduct of the performance pursuant to this Agreement and shall keep the COUNTY continuously advised of such designation. CONTRACTOR shall supply the COUNTY all necessary contact cell phone numbers.

SECTION 13. REPORTS

CONTRACTOR shall submit to the COUNTY all the reports required in this Section by the specified dates. It is intended that the submission of said reports be an essential element of CONTRACTOR's performance and that failure to so perform may be considered by the COUNTY to be a material breach of this Agreement.

- A. Work Order Status Report (All work orders, open and closed status)
 - Work Order Status reports shall be submitted via email to the COUNTY on a weekly basis by Monday, 8:00 AM EST from the designated representative of the CONTRACTOR.
 - 2. Reports shall be formulated by the CONTRACTOR in an industry standard format

and with information presented to the COUNTY in a clear, concise. If specific software is required to view reports, CONTRACTOR must provide the necessary software/portal for viewing at no additional cost to the COUNTY.

- 3. Report shall include all open work orders, status and comments, if applicable.
- 4. Reports shall be e-mailed to:

(E-mail address to be provided upon award of the contract)

B. Oil/Chemical Analysis Reports

- 1. Oil/Chemical analysis must be completed as called out in the Preventive Maintenance Schedule of this Agreement and reports submitted to the COUNTY within forty-five (45) days of the sampling date.
- 2. Reports shall be formulated by the CONTRACTOR in an industry standard format and with information presented to the COUNTY in a clear, concise and readable manner. If specific software is required to view reports, CONTRACTOR must provide the necessary software/portal for viewing at no additional cost to the COUNTY.
- Reports of all the Oil/Chemical analysis shall be e-mailed to:

(E-mail address to be provided upon award of the contract)

C. Preventive Maintenance Reports

- 1. Preventive Maintenance shall be completed as called out in the Preventive Maintenance Schedules under this Agreement and reports submitted to the COUNTY the next business day after the opening of the work order and again upon completion.
- 2. Reports shall be formulated by the CONTRACTOR in an industry standard format and with information presented to the COUNTY in a clear, concise and readable manner. If specific software is required to view reports, CONTRACTOR must provide the necessary software/portal for viewing at no additional cost to the COUNTY.
- 3. Preventive Maintenance reports shall be e-mailed to:

(E-mail address to be provided upon award of the contract)

- D. Complete Work Order Reports (All completed Work Orders)
 - 1. All Work Order reports shall be submitted to the COUNTY via e-mail the next business day after completion of the work order.
 - 2. Reports shall be formulated by the CONTRACTOR in an industry standard format

and with information presented to the COUNTY in a clear, concise and readable manner. If specific software is required to view reports, CONTRACTOR must provide the necessary software/portal for viewing at no additional cost to the COUNTY.

- 3. All Work Order reports shall include the COUNTY's Work Order Number as given to Contractor's dispatch office during service call.
- Work Order reports shall be e-mailed to:

(E-mail address to be provided upon award of the contract)

E. Water Treatment Analysis Reports

- Water Treatment Analysis should be completed as called out in the Preventive Maintenance Schedule of this Agreement and reports submitted to the COUNTY within twenty (20) days of the sampling date.
- 2. Reports shall be formulated by the CONTRACTOR in an industry standard format and with information presented to the COUNTY in a clear and concise manner.
- 3. Reports of all the Water Treatment Analysis shall be e-mailed to:

(E-mail address to be provided upon award of the contract)

F. Internal Operating Logs

- CONTRACTOR shall be responsible for the creation, update and maintenance of an operating log for each major component of the COUNTY's HVAC equipment. "Major component", for this section refers to: Water Cooled Chillers, Air Cooled Chillers, All Boilers, and Cooling Towers and others as specified.
- Contractor shall record in said log all operating data gathered during Daily Routine Checks, Preventive Maintenance and Repair work performed in the component.
- The Operating Log shall be maintained electronically by the CONTRACTOR and submitted to the designated representative of the COUNTY on a quarterly basis.
- 4. Reports shall be formulated by the CONTRACTOR in an industry standard format and with information presented to the COUNTY in a clear, concise and readable manner. If specific software is required to view reports, CONTRACTOR must provide the necessary software/portal for viewing at no additional cost to the COUNTY.

SECTION 14. ACCEPTANCE OF HVAC SYSTEM

A. The CONTRACTOR shall inspect all equipment, components and related systems covered under this Agreement. CONTRACTOR hereby agrees that all equipment, components and related systems covered under this Agreement will be accepted and

serviced in its condition "as is" at the time of acceptance of this Agreement.

SECTION 15. MEETINGS WITH COUNTY

- A. CONTRACTOR shall be available during the term of this Agreement for meetings, consultations and joint inspections relating to the services provided herein. Said meetings, consultations and inspections shall be held as follows:
 - 1. One Quarterly meeting with CONTRACTOR's administrative staff.
 - One monthly meeting with the CONTRACTOR'S designated representative and any necessary service mechanics and others as required.

SECTION 16. OTHER WORK

A. Other work by the COUNTY or under a separate agreement with a third party may be in progress at the service locations. CONTRACTOR shall cooperate at all times with others and shall coordinate its work with such other work as may be directed by the COUNTY. CONTRACTOR shall not commit or permit any act which will interfere with the performance of work by any other contractor or by COUNTY employees.

SECTION 17. SUBCONTRACTORS

A. In the event CONTRACTOR, during the course of the work under this Agreement, requires the services of any sub contractors or other professional associates in connection with service covered by this Agreement. The CONTRACTOR must secure the prior written approval of the COUNTY, further; any use of a sub-consultant by the CONTRACTOR will result in no additional cost to the COUNTY.

SECTION 18. ENERGY CONSERVATION RECOMMENDATIONS

A. CONTRACTOR shall perform energy studies on buildings selected by the COUNTY and give energy conservation recommendations based on those findings. Studies shall be performed four (4) times per year but not more than three (3) months apart. Number of buildings included in each study shall be determined by the COUNTY. Energy savings recommendations shall include but not limited to energy savings regarding building envelope, lighting and HVAC. This service will be completed at no additional cost to the COUNTY.

SECTION 19. PREVENTIVE MAINTENANCE

Overview

1. It is expressly understood that Preventive Maintenance is essential to the performance of this Agreement and is designed to minimize malfunctions of the HVAC systems, to reduce the need for emergency service and to obtain maximum equipment life at a minimum cost, provided however, that the parties to this Agreement recognize that Preventive Maintenance does not ensure against malfunctions or the need for emergency service.

- 2. Equipment Preventive Maintenance Schedules will be determined by the County based on equipment run time, age, use, location, maintenance history and equipment manufacturer's specifications.
- CONTRACTOR shall install and maintain functional, CDC #1 Anti Clog Pan Tabs or equivalent County approved algaecide in all air handler drain pans.
- 4. The COUNTY, at its sole option, may deduct payment for sites at which Preventive Maintenance services were not rendered in a particular month. Per instance of failure, payment deduction shall total one percent (1%) of the overall annual fixed fee amount for all preventative maintenance under this scope of services.

A. Air Handlers and Fan Coil Units

- Quarterly Preventive Maintenance shall be completed four (4) times per year, but not more than once every three (3) months and shall include the following:
 - a. Check belts for condition, alignment and tension, adjust or replace if necessary.
 - b. Check controls for proper operation, adjust if necessary. Lubricate linkages/controls as per manufacturer specifications.
 - c. Check fan shaft and bearings for excessive play, replace shaft and/or bearings if necessary.
 - d. Check motor mounts for condition, adjust or replace if necessary.
 - e. Check motor bearings for excessive play, replace if necessary.
 - f. Check fire dampers for condition and status, correct if necessary.
 - g. Inspect exterior piping for leaks, repair as necessary.
 - h. Check drain pan for accumulation of water and debris, clean drain pan and line to ensure water flows smoothly. Repair/replace drain pan if required. Check condition of Pan Tablets- replace if not functional any more.
 - Check unit for excessive vibration or noises, correct if necessary.
 - Check fan wheels for condition and balance (visually), replace if necessary.
 - k. Inspect drive sheaves for condition, take corrective action if necessary.
 - I. Check inlet vanes (where applicable) and adjust/repair as necessary.
 - m. Activate duct heaters for a minimum of (fifteen) 15 minutes during the months of October and November. CONTRACTOR shall notify the COUNTY's representative for this Agreement for Fire Alarm deactivation and reactivation before beginning procedure.
 - n. CONTRACTOR will be contacted by the fire alarm service contractor to coordinate the annual test of the fire alarm system as related to dampers and air handlers. CONTRACTOR shall designate a mechanic to be with the fire alarm contractor for the duration of the test. Fire alarm service contractor is paid by the COUNTY under separate Agreement.
- 2. Annual Preventive Maintenance shall be completed during the month of November and shall include the following:

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a. Check all coils for steam, refrigerant or water leaks. Repair or replace if necessary.

b. Pressure clean all coils. Do not use acid cleaners.

c. Check motor operating voltage and current; take corrective action if readings are abnormal.

d. Check ductwork for condition and leaks, including flex connectors, repair or replace if necessary.

e. Check humidifier for condition and proper operation, clean condenser pan, use no acid cleaner.

f. Check all wiring for condition, tighten all connections, and replace defective wiring if necessary.

g. Meg motor and record readings.

h. Check contactor for condition; replace contacts if pitted, worn or arcing indication is present.

Check starter for proper operation.

Check operating voltages and currents.

- k. Check air flow pressure drop on coil against manufacturer specifications, correct if out of spec.
- I. Replace fan belts.

m. Clean fan wheel.

B. Hydronic Hot Water Heating

- 1. Monthly Preventive Maintenance shall be completed twelve (12) times per year, but not more than once per month and shall include the following:
 - a. Inspect burner for proper operation, adjust, repair or replace if necessary.
 - b. Test low water cutoff valve for proper operation, adjust, repair or replace if necessary.
 - c. Test pressure relief valve for proper operation, adjust, repair or replace if necessary.
 - d. Blow down and test low water cutoff and feed water controls, adjust or repair if necessary.
 - e. Check unit for water, air, steam and fuel leaks, make corrections if leaks are found.
 - f. Check sequence and operation of flame safeguard controls, adjust or repair if necessary.
 - g. Check operating and high limit controls for correct setting, reset if necessary.
 - h. Check modulating motor for proper operation, adjust if necessary.
 - i. Lift safety/relief valves with at least 70%rated pressure, adjust or replace if necessary.
 - j. Blow down gauge cocks' and try cocks to confirm glass water level.
 - k. Check and test boiler blow down valve for leaks and proper opening and closing.
 - I. Lubricate motor and shaft bearings per manufacturer's recommendations.
 - m. Rotate lead/lag boilers.
 - n. Drain the lag boiler and open inspection port for County's inspection of

Calcium and Iron Oxide buildup.

- o. Verify combustion air louvers are free of any obstacles inside or outside the boiler room.
- 2. Semi-annual Preventive Maintenance shall be complete two (2) times per year, once during the month of April and once during the month of September, and shall include the following:
 - a. Test the following (as applicable):
 - 1) Firing rate 2. Fuel/air ratio 3. CO2 4. CO 5. Smoke test to determine combustion efficiency
 - b. Adjust burner air/fuel controls as required in order to obtain proper combustion.
- 3. Annual Preventive Maintenance shall be completed during the month of September and shall include all of the Monthly and Semi-annual Preventive Maintenance items in sections B. I and B. 2 plus the following:
 - a. Secure and drain boiler.
 - b. Open fire side and water side.
 - c. Check heating surfaces and water side for corrosion, pitting, scale, blisters, bulges, soot accumulation, Calcium Oxide accumulation, Iron Oxide accumulation and other signs of deterioration. Repair as necessary per manufacturer's specifications.
 - d. Check refractory for cracks and other signs of deterioration.
 - e. Brush clean all boiler tubes.
 - f. Clean or replace water column sight glass.
 - g. Clean fire inspection glass.
 - h. Disassemble, clean and inspect low water cutoff controls.
 - i. Reassemble boiler and low water cutoff controls and install new gaskets.
 - i. Check blow down valve packing and lubricate.
 - k. Replace fuel filters. Check fuel system for leaks.
 - I. Replace fuel nozzles.
 - m. Check electrical wiring to burner controls, blower and other components.
 - n. Check condition of flue pipe, damper and exhaust stack, repair or replace if required.
 - o. Clean burner fan wheel and air damper
 - p. Inspect and clean oil burner gun and ignition assembly, where applicable
 - q. Check operation of all control switches.
 - r. Remove flame safeguard scanner and send to certified repair facility for cleaning, testing and calibration.
 - s. Check all burner linkages for wear, replace if necessary.
 - t. Tighten all linkage set screws.
 - u. Check gas valves for leakage (where test cocks are provided).
 - v. Perform pilot turn down test.
 - w. Check operation of low water cutoff and feed controls.
 - x. Check settings and test all operating and limit controls.
 - y. Refill boiler.
 - z. Perform hydrostatic test (to 150 psig).

- aa. Test safety/relief valves after start-up (full pressure test).
- ab. Have boiler certified by outside boiler contractor, with boiler open and boiler closed.

C. Air-Cooled and Water-Cooled Chillers

- 1. Daily Preventive Maintenance shall be completed once every business day and shall include the following:
 - a. Log the chiller as specified in manufacturer recommended log form.

b. Check unit for proper operation.

- c. Check evaporator and condenser pressures at the gauges on the unit. These pressures must be within manufacturer specifications.
- d. Visually inspect refrigerant filter. Frost formation at this filter indicates a restricted filter element.
- e. Visually inspect oil filter pressure drop. Replace oil filter if required.
- f. Review operating log.
- 2. Monthly Preventive Maintenance shall be completed twelve (12) times per year, but not more than once every month and shall include the following:
 - a. Check oil level, oil temperature and refrigerant charge.
 - b. Check compressor for excessive noise/vibrations.
 - c. Clean all water strainers in both the chilled and condensing water piping systems.
 - d. Check and test run all operating and safety controls, adjust as required. Record settings.
 - e. Check pressures, temperatures, voltage and amperage. Record in operator's log.
 - f. Check purge system; remove water if observed in sight glass.
- Semi-annual Preventive Maintenance shall be completed two (2) times per year, once during the month of January and once during the month of July, and shall include the following:
 - a. Take oil sample and have a full spectrum analysis done by a qualified laboratory.
 - b. Check oil level and refrigerant charge.
 - c. Replace the oil if the oil analysis so recommends.
 - d. Check all piping and valves for leaks, adjust/repair if necessary.
 - e. Lubricate all bearings and shafts.
 - f. Check all electrical wiring and connections and tighten/repair if necessary.
 - g Air-cooled chillers visually inspect condenser.
- 4. Annual Preventive Maintenance shall be completed during the month of January and shall include the following items:
 - a. Measure the compressor motor winding resistance to ground. Take

manufacturer corrective actions if measurements out are specifications.

- Check oil level and refrigerant charge. b.
- Test for refrigerant and water leaks. C.
- Test and calibrate all operating and safety controls. d.
- Tighten all electrical connections to manufacturer specifications. e.
- Check condition of contactor for wear and pitting, replace if necessary. f.
- Tighten all starter terminals and check contacts for wear. Check and q. calibrate overloads. Record trip times and trip amps.
- Check operation of unloaders. h.

Additional Preventive Maintenance items: 5.

Eddy current tube analysis for wear and pitting to be performed every three (3) years on the condenser and every three (3) years on the evaporator. Performed during the month of January.

Heating Hot Water, Chilled Water, Steam and DX Coils D.

- Semi-annual Preventive Maintenance shall be completed two (2) times per year, 1. once during the month of March and once during the month of October, and shall include the following:
 - Read pressure across the coil. a.
 - Clean the coil (brush or pressure wash), use no acid cleaners, only b. County approved coil cleaner.
 - Read pressure across coil. Clean again if pressure difference is not C. satisfactory.
 - Coils with excessive fin deterioration shall be replaced. d.
 - Inspect coil for leaks, repair or replace if necessary. e.

Controls - Pneumatic: E.

- Semi-annual Preventive Maintenance shall be completed two (2) times per year, 1. but not more than once every six months and shall include the following:
 - Check all thermostats for air leaks, repair per manufacturer specs. a.
 - Calibrate all thermostats per manufacturer specifications. b.
 - Check all thermostats for full range operation. C.
 - Check all pneumatic controllers for air leaks, repair per manufacturer d. specifications.
 - Calibrate all pneumatic controllers per manufacturer specifications. e.
 - Check all pneumatic controllers for full range operation. f.
 - Check all valves for air leaks, repair per manufacturer specifications. q.
 - Calibrate all valves per manufacturer specifications. h.
 - Check all valves for full range operation. i.
 - Check all pneumatic dampers, repair per manufacturer specifications. j.
 - Calibrate all pneumatic dampers per manufacturer specifications. k.
 - Check all dampers for full range operation. i.

F. Cooling Towers:

- 1. Monthly Preventive Maintenance shall be completed twelve (12) times per year, but not more than once per month and shall include the following:
 - a. Check oil level in gear reducer, add oil if required.
 - b. Check fan, motor and belts for proper operation, take corrective actions if required.
 - c. Check float valve assembly and adjust for proper operation if necessary.
 - d. Check operating conditions, make adjustments if required.
 - e. Check and clean intake strainer.
 - f. Check tower for corrosion, take immediate action if required.

NOTE: Acid or corrosive agent cleaning of any tower component is not permitted.

- 2. Semi-annual Preventive Maintenance shall be completed two (2) times per year, once during the month of December and once during the month of June, and shall include the following:
 - a. Clean debris from platform and surrounding area.
 - b. Clean water sump and check condition.
 - c. Clean float valve assembly and adjust for proper operation.
 - d. Clean and check bleed off line and overflow.
 - e. Clean tower spray nozzles and eliminators.
 - f. Flush tower after cleaning.
 - g. Clean tower strainers.
 - h. Check sump heaters and thermostats, for calibration and operation.
 - i. Fill system after-tower has been cleaned.
 - i. Check system for leaks.
 - k. Lubricate fan and motor bearings per manufacturer's recommendations.
 - Check motor voltage and current.
 - m. Check electrical connections, contactors, relays and operating/safety controls.
 - n. Check and adjust condenser water temperature regulator system.

NOTE: Acid or corrosive agent cleaning of any tower component is not permitted.

- 3. Annual Preventive Maintenance shall be completed during the month of December and shall include the following item:
 - a. Change oil in gearbox.
 - b. Brush clean and paint metal areas that show signs of corrosion.
 - c. Replace belts if applicable.
- G. Balancing Damper/Fire Dampers:

- 1. Quarterly Preventive Maintenance shall be completed four (4) times per year, but not more than once every quarter and shall include the following:
 - a. Clean out debris/dirt blown against damper.
 - b. Check all dampers, louvers and shutters for full range operation, air leaks and electrical connections, repair or replace if necessary. Lubricate all pivots and linkages. On fire dampers remove fusible link and check for full range operation.
 - c. Verify operation of any smoke dampers with Fire Alarm contractor.

H. Energy/Building Management Systems

Semi-Annual Preventive Maintenance shall be completed two (2) times per year, once during the month of December and once during the month of June, and shall include the following:

- Contact County personnel.
- Review Building Management System (BMS) for critical follow-up and off-line status indications, i.e., system error encounters.
- Review System Event Log with County and discuss BMS operational concerns.
- Perform corrective procedures as appropriate to resolve situations noted in the preceding reviews.
- Provide a written report of work completed and indicate all detected deficiencies.

1. Building control unit inspection

- a. Check LED Indications to verify proper operation of BCU transmit / receive on the ARCNET LAN.
- b. Check UCM wiring trunks and check for possible Error Code Indications.
- c. Check voltage level of BCU Supercap.
- d. Cycle BCU power to initiate Self-Test Diagnostic and monitor sequencing for proper self-test displays of Error Code indications.
- e. Remove excessive dust from heat sink surfaces.
- f. Verify the proper operation of critical control processes and points associated with this unit and make adjustments if necessary.
- g. Run the BCU Mini-monitor for each BCU to check for any error statements and/or codes.

2. PCM & UPCM unit control module inspection

- a. Verify that equipment is being controlled at the appropriate values.
- b. Change one set point value, verify smooth transition and stable control at the new set point.
- c. Return set point to original value. -
- d. Repeat for each additional control loop.
- e. Verify the controlled valves and dampers will stroke fully in both directions, sealing tightly where appropriate.
- f. Verify the proper operation of critical control processes and points associated with this unit. Make adjustments if necessary.

- 3. Equipment unit control module inspection
 - a. Verify that the UCM is in control at the desired value(s).
 - b. Change one set point value; verify smooth transition and stable control at the new set point.
 - c. Return set point to original value.
 - d. Repeat for each additional control loop, if any.
 - e. Verify the controlled valves and dampers will stroke fully in both directions, sealing tightly where appropriate.
 - f. Verify the proper operation of critical control processes and points associated with this unit. Make adjustments if necessary.
- 4. VAV Box unit control module inspection
 - a. Verify that the UCM is in stable control at the desired value(s).
 - b. Where controller performance is in question, change set point value(s) and verify smooth stable control at the new value(s).
 - c. Return set point(s) to original value(s).
 - d. Verify the proper operation of critical control processes and points associated with this unit. Make adjustments if necessary.

NOTE: Verify and calibrate other points associated with these units where the need for possible corrective maintenance is indicated.

I. Exhaust Fans:

- 1. Quarterly Preventive Maintenance shall be completed four (4) times per year, but not more than once every Three (3) months and shall include the following:
 - a. Check unit for proper operation, noises/vibration.
 - b. Check drive belt, adjust or replace as necessary.
 - c. Lubricate fan shaft bearings.
 - d. Lubricate motor bearings if applicable.
 - e. Clean fan wheel and fan housing.
- 2. Annual Preventive Maintenance shall be completed during the month of March and shall include the following items:
 - a. Check fan blade/wheel for condition, replace if necessary.
 - b. Check unit for vibration and noises, repair as necessary.
 - c. Check duct and flex connectors, repair/replace as necessary.
 - d. Check fan dampers for proper operation, repair as necessary.
 - e. Lubricate fan dampers if applicable.
 - f. Check guards and make sure unit is properly secured.
 - g. Check all electrical wiring for condition; replace any frayed, cracked or burned wires.
 - h. Measure and record operating current and voltage.
 - i. Replace belts if applicable.

J. Ice Machines:

- 1. Quarterly Preventive Maintenance shall be completed four (4) times per year, but not more than once per quarter and shall include the following:
 - a. Clean condenser coil. Do not use acid cleaners for this purpose, only County approved coil cleaner.
 - b. Clean plates with nickel safe cleaner.
 - c. Clean bin and drain lines.
 - d. Disassemble and clean water tube.
 - e. Clean sump assembly.
 - f. Check harvest time against manufacturer's specifications, diagnose and correct if necessary.
 - Measure and record pressures and amperages.

K. Pneumatic System:

- 1. Weekly Preventive Maintenance shall be completed fifty two (52) times per year, but not more than once per week and shall include the following:
 - a. Check air compressor(s) oil level, add if necessary. Do not use automotive type oil. Use only the equipment manufacturer's specified oil type.
 - b. Drain water from air compressor tank.
 - c. Check air compressor filter, clean if necessary.
- 2. Monthly Preventive Maintenance shall be completed twelve (12) times per year, but not more than once per month and shall include the following:
 - a. Check valves for leakage and proper operation, repair, adjust or replace if necessary.
- 3. Bi-Monthly Preventive Maintenance shall be completed six (6) times per year, but not more than once every two (2) months and shall include the following:
 - a. Check refrigerated air dryer(s) for proper refrigerant charge, suction and discharge pressures and overall operation.
 - b. Check refrigerated air dryer(s) for unusual vibrations, noises, misalignment, excessive end play of shafts and unbalanced moving parts.
 - c. Clean condenser coil on refrigerated air dryer.
 - d. Test all mechanical and electrical controls.
 - e. Check all electrical wiring.
- 4. Quarterly Preventive Maintenance shall be completed four (4) times per year, but not more than once every quarter and shall include the following:
 - a. Change air compressor(s) oil and filter (if so equipped). Do not use automotive type oil. Use only the equipment manufacturer's specified oil

type.

- b. Test air compressor(s) for air leaks. Wet test.
- c. Check thermostat and controllers, calibrate if necessary.
- d. Check pressure switch and alternating switch in air compressor. Calibrate or replace as necessary.
- 5. Annual Preventive Maintenance shall be completed during the month of November and shall include the following item:
 - a. Replace belts on air compressors.

L. Pumps:

- Quarterly Preventive Maintenance shall be completed four (4) times per year, but not more than once every three (3) months and shall include the following:
 - a. Check suction and discharge pressures. Where connections are provided b. Check motor voltage and amperage.
 - c. Visually check motor and pump alignment, re-align if necessary.
 - d. Check motor operating conditions, check for signs of overheating, and vibrations.
 - e. Check for loose or frayed electrical connections.
 - f. Clean and check pump strainers and suction diffusers.
 - g. Check all valves and piping for leaks.
- 2. Semi-annual Preventive Maintenance shall be completed two (2) times per year, once during the month of December and once during the month of June, and shall include the following:
 - a. Lubricate pump bearings per manufacturer's recommendations.
 - b. Lubricate motor bearings per manufacturer's recommendations.
- 3. Annual Preventive Maintenance shall be completed during the month of November and shall include the following items:
 - a. Inspect mechanical seals &packing, replace and adjust as required.
 - b. Tighten all nuts and bolts, check motor mounts and vibration pads, replace and adjust if necessary.
 - c. Check motor and pump alignment, re-align if necessary. -
 - d. Operate pump and check efficiency.

M. Pumps - Sump/Pit/Condensate Return:

- 1. Monthly Preventive Maintenance shall be completed once per month during the heating season and shall include the following:
 - a. Lubricate shaft and motor bearings.
 - b. Lubricate float slide mechanism if applicable.
 - c. Check for leaks and excessive vibrations, repair if required.

- 2. Annual Preventive Maintenance shall be completed during the month of September and shall include the following items:
 - a. Remove pump assembly from pit.
 - b. Clean pit.
 - c. Disassemble pump and clean.
 - d. Inspect pump components.
 - e. Replace bearings, seals, packing, impeller and or shaft if necessary.
 - f. Reassemble pump and install in pit.
 - g. Run pump and test for proper operation.

N. Reciprocating Equipment:

- 1. Monthly Preventive Maintenance shall be completed twelve (12) times per year, but not more than once per month and shall include the following:
 - a. Check and adjust operating and safety controls.
 - b. Check operation of crankcase heater.
 - c. Check compressor oil level, add as required.
 - d. Check general operation of the control circuits.
 - e. Check water/air flow of evaporator and condenser.
 - f. Check operation of all motors and starters.
 - g. Check compressor oil level, add if necessary.
 - h. Lubricate motor bearings in open compressors.
 - i. Check motor to compressor coupling, replace if necessary.
 - j. Check all safety controls for adequate operation.
 - k. Check unloaders for proper operation.
 - I. Replace any components that show signs of corrosion.
- 2. Annual Preventive Maintenance shall be completed during the month of February and shall include the following items:
 - a. Check unit thoroughly for refrigerant leaks, correct as necessary.
 - b. Check and calibrate safety and operating controls,
 - c. Meg test compressor motor.
 - d. Check and tighten all electrical connections and check contacts for wear.
 - e. Tighten motor terminals and control panel terminals.
 - f. Check external interlocks, flow switches, pumps and fans.
 - g. Clean condenser tubes, use nylon brush. Do not use acid.
 - h. Check compressor vibration eliminators for condition, replace if required.
 - i. Clean and flush water cooling system if applicable.
 - i. Change oil and filter if applicable.
 - k. Check all mechanical connections tighten to manufacturer's specifications.
 - I. Check operation of bypass valve or unloader.
 - m. Test operation of safety cutouts; high pressure, low pressure, freeze and oil temperature, calibrate to manufacturer's specifications.
 - n. Check all wiring for signs of deterioration due to heating or defective insulation, replace if necessary.

- Check operating voltages and currents.
- p. Check starter for proper operation, check for signs of wear, pitting, arcing, replace if necessary.
- q. Check refrigerant charge.
- r. Check suction and discharge pressures.
- s. Check reversing valve for proper seating.

3. Additional Preventive Maintenance items:

- a. Eddy current tube analysis for wear and pitting to be performed every three (3) years on the condenser and every five (5) years on the evaporator. Performed during the month of March.
- b. Oil sample for analysis of wear metals, acid content and moisture, is to be performed two times a year, once in March and once in September.

O. Steam system:

- 1. Daily Preventive Maintenance shall be completed once every business day and shall include the following:
 - a. Check water softener valve operation.
 - b. Check feed water pump mechanical seals.
 - c. Perform chemical test on boiler.
 - d. Blow boiler down as necessary.
- 2. Monthly Preventive Maintenance shall be completed once per month during system operation, but not more than once per month and shall include the following:
 - a. Check traps and strainers for dirt. Check for proper operation. Check proper seating of float control. Check temperature with infrared sensor to +/-5 degrees Fahrenheit of manufacturer's specifications.
 - b. Check operation of steam valves and regulators and check system for Steam leaks. Take corrective action if necessary. Follow manufacturer's repair specifications.
 - c. Check water softener valve operation.
 - d. Lubricate condensate pump bearings as per manufacturer's recommendations.
 - e. Check packing and seating in control valves and hand valves.
 - f. Check piping and pipe lagging.
 - g. Note: Feed water pump mechanical seals must, be visually inspected on a daily basis.
- 3. Semi-annual Preventive Maintenance shall be completed two (2) times per year, once during the month of March and once during the month of September, and shall include the following:
 - a. Disassemble and clean feed water pumps per Schaub Bulletin 7-I 215.

- 4. Annual Preventive Maintenance shall be completed during the month of September and shall include the following items:
 - a. Remove and clean condensate pit pumps. See section "PUMPS-SUMP/PIT/CONDENSATE RETURN" for details.
 - b. Clean pits.
 - c. Disassemble and clean heat exchangers.
 - d. Check circulator pumps, check amperage against manufacturer's specifications, check impeller for excessive wear. e. Clean strainers.

P. Unitary Equipment:

- 1. Monthly Preventive Maintenance shall be completed twelve (12) times per year, but not more than once per month and shall include the following:
 - a. Record temperatures, pressures, voltages and amperages, etc. in operator's log.
 - b. Check and adjust operating and safety controls.
 - c. Check operation of crankcase heater.
 - d. Check oil level and add oil as required. e. Check operation of control circuit.
 - f. Replace air filters.
 - g. Check operation of motor and starter contactor.
 - h. Check heating controls.
 - i. Check gas burner or heating element operation.
 - i. Check belt alignment and tension, adjust or replace as necessary.
 - k. Check condensate pump.
 - I. Check condensate drain pan safety switch.
 - m. Check humidity control on units so equipped.
 - n. Check outside air grills, if applicable
- 2. Annual Preventive Maintenance shall be completed during the month of October and shall include the following items:
 - a. Check unit thoroughly for refrigerant leaks.
 - b. Check and calibrate safety controls and overloads.
 - c. Meg test compressor motor and record readings.
 - d. Check main contactor, tighten all contactor terminals and check contacts for wear.
 - e. Check oil level in compressor (where applicable).
 - f. Tighten motor terminals and control panel terminals.
 - g. Check external interlocks.
 - h. Take oil sample (where applicable).
 - i. Lubricate fan bearings.
 - j. Replace belts.
 - k. Check damper operation, lubricate and adjust as necessary.
 - I. On units with Gas Heat option:
 - 1) Check operation and calibration of gas components.
 - 2) Check burner sequence of operation.

- 3) Clean and check combustion blower.
- 4) Check combustion efficiency.
- 5) Inspect heat exchanger.
- 6) Check and calibrate operating controls.

m. On units with Electric Heat option:

- 1) Inspect electrical connections and contactors.
- 2) Check and calibrate all operating and safety controls.

n. On units with Water/Steam Heat option:

- Inspect control valves and traps.
- 2) Check and calibrate all operating and safety controls.

Q. VAV Boxes:

- 1. Semi-Annual Preventive Maintenance shall be complete two (2) times per year, once during the month of April and once during the month of November and shall include the following items:
 - a. Check that pneumatic tubing/electrical connections are in place and tight.
 - b. Tighten arm on motor output shaft.
 - c. Cycle actuator and check box for proper operation.
 - d. Lubricate actuator linkage and damper pivot points.
 - e. Check boxes for loose duct connections.
 - f. Check mechanical arms for proper operation.
 - g. Check operation of heat strips where applicable
 - h. On all DDCVAV boxes, test cycle, through the BMS and observe physically all operational functions.

R. Water Treatment:

- 1. Condenser Water (Cooling Tower -Open System)
 - a. Bi-Weekly Preventive Maintenance shall be completed twenty six (26) times per year but not more than once every two weeks and shall include the following item:
 - Check chemicals in feed tank, add or adjust concentration if necessary.
 - b. Monthly Preventive Maintenance shall be completed twelve (12) times per year, but not more than once per month and shall include the following:
 - 1) Check chemicals in feed tank and add or adjust as necessary.
 - 2) Check dissolved solids contents in water.
 - 3) Check PH of water being treated.
 - 4) Check bleed rate.
 - 5) Check chemical content in system being treated.
 - 6) Check for algae.
 - Semi-annual Preventive Maintenance shall be completed two (2) times per year, once during the month of March and once during the month of

September, and shall include the following:

- 1) Clean chemical feed pump section strainer,
- 2) Disassemble and clean bleed line strainer.
- 3) Disassemble and clean flow through sensor.
- 4) Disassemble and clean solution bleed valve.
- 5) Disassemble and clean check valve assembly.

2. Chilled/Hot Water (Closed Loop System)

- a. Monthly Preventive Maintenance shall be completed twelve (12) times per year, but not more than once per month and shall include the following:
 - 1) Check chemical contents in system being treated, add chemicals as necessary.

3. Steam Boiler System

- a. Daily Preventive Maintenance shall be completed once every business day and shall include the following:
 - 1) Test water hardness and note readings in operator's log.
 - 2) Check dissolved solids in water and note readings in operator's log.
 - 3) Check condensate return water for protective chemical level and note readings in operator's log.
 - 4) Check other treatment chemicals in boiler for adequate levels and note readings in operator's log.

S. Water Valves:

- 1. Monthly Preventive Maintenance shall be completed twelve (12) times per year, but not more than once per month and shall include the following:
 - a. Check for proper operation and leaks, repair or replace as necessary.

T. Variable Speed Drives:

- Monthly Preventive Maintenance shall be completed twelve (12) times per year, but not more than once per month and shall include the following:
 - a. Check all wiring connections, tighten and repair if necessary.
 - b. Verify cooling system is operating properly (refrigerant, water, and fan), make repairs as necessary.
 - c. Check voltage and amperage, insure VSD is operating within correct frequencies.

U. Fan Terminal Boxes

1. Semi-annual Preventive Maintenance shall be completed two (2) times per year, once during the month of March and once during the month of September, and shall include the following:

- a. Check that electrical connections are in place and tight.
- b. Tighten arm on motor output shaft.
- c. Cycle actuator and check box for proper operation.
- d. Lubricate actuator linkage and damper pivot points.
- e. Check boxes for loose duct connections.
- f. Check mechanical arms for proper operation.
- g. Check operation of heat strips where applicable
- h. On all DDCVAV boxes, test cycle, through the BMS and observe physically all operational functions.

V. Condensing Units and Heat Pumps

- Monthly Preventive Maintenance shall be completed twelve (12) times per year, but not more than once per month and shall include the following:
 - a. Check unit and refrigerant piping for leaks, re-charge if necessary.
 - b. Check that all air intakes and passage ways for units are clear of debris.
 - c. Check voltage and amps.
- 2. Semi-annual Preventive Maintenance shall be completed two (2) times per year, once during the month of March and once during the month of September, and shall include the following:
 - a. Wash condenser fans with low pressure hose and cleaning agent approved by the COUNTY.
 - b. Remove fan/motor assembly, check all motor connections, and tighten if necessary.
 - c. Remove any debris inside unit.

W. Chilled Water/Heating Hot Water/Steam/DX Piping

- 1. Monthly Preventive Maintenance shall be completed twelve (12) times per year, but not more than once per month and shall include the following:
 - a. Inspect piping in mechanical rooms for any leaks (water and refrigerant), repair if necessary.
 - b. Inspect all piping insulation for piping systems.
 - c. Report to COUNTY attention any chilled/hot water, steam and refrigerant system lines that may need insulation repairs.

X. Ductwork (Sheet Metal/Fiberglass/Plex)

- 1. Monthly Preventive Maintenance shall be completed twelve (12) times per year, but not more than once per month and shall include the following:
 - a. Inspect ductwork in mechanical rooms and yards for any leaks.
 - b. Inspect all ductwork insulation; repair any insulation that has been damaged due to water intrusion/saturation.

- Y. Diffusers, Grills, Registers, Louvers
 - Monthly Preventive Maintenance shall be completed twelve (12) times per year, but not more than once per month and shall include the following:
 - a. Inspect for corrosion and damage.
 - b. Inspect exterior louvers for blockage, clean as necessary.

Z. Additional Services:

- 1. Painting of Equipment/Components/Equipment Supports
 - a. Contractor is responsible for painting of equipment, its components and supporting structures when required, so corrosion is minimized.
 - b. Contractor is responsible for replacement of equipment panels/enclosures which have excessive corrosion.

HVAC Equipment List

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FACILITY ID	2445	200 County Home Rd	Sanford, Ft. 32773	Year Built: 1985	Sq ft: 9968	item	AHU #1	#1GO	AHU #2		CDO#2	AHU#3	CDU#3	AH T	2 COC		3# im v	2	\$		Fyhaust Fan	AHII	100		Exhaust Fan-1:

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CDU-1	Trane	2TTB0060A1000AA	23124K23F	5	Back Of Admin	2002	2000000	Dirty coil	Clean	\$250		T	10 vears	2	2
AHU-1	Trane	TWE060C15FDO	2322LY01V		Admin Mech Rm	2002	10000	1	None				10 years	Š	No
CDU-2	Trane	2TTB0060A1000AA	23035F83F	9	Back Of Admin	2002		-	Clean	\$250			10 years	Se Se	No
AHU-2	Trane [TWEDGOC15FDO	2322LYX1V		Admin Mech Rm	2002			None				10 years	å	S.
WPU-1	Bard	WA372-A00	225J031033950-02	3	Cat Adoption	2002		None	None			_	10 years	Yes	No.
WPU-2	Bard	WA372-A00	2250062179547-02	3	Cat Adoption	2002	根据数	None	None				10 years	Yes	οŅ
fce Machine	Manitowoo	QD0322A	10164125	1 1/2	Chicken Coop	2001		None	None				5 years	νo	S _O
Ice Machine	lce-O-Matic	ICE0400FA3	70712800 12614		Chicken Coop	2007		None	None				10 years	ž	ž
Exhaust Fans (18)	N/A	NA	NA	1/2	Kennels Areas	1988	100	Dirty	Clean	\$4,000			1 year	oN.	οN
Tube Heat (12)	Co-Ray-Vac	CRV-82	00-002-050-0006	240	Kennels Areas	1988	50 March 1880	No power due to fire					1 year	No	٥
Vacuum Pump (3)	Co-Ray-Vac	EP100/200/AB200	9607-001-0101		Kennels Areas	1988		No power due to fire	Replace		\$15,490		1 year	No	No
Exhaust 1 of 2	Greenheck	SP-27	23055	1/2	Admin Bldg Staff Bathrooms	1988		Past ASHRAE service	Replace		\$720		1 year	No	δN
				:				Past ASHRAE service							
					Admin Bldg Public			life, 1 of 2 does not							
Exhaust 1 of 2	N/A	ΝΑ	N/A	ΝA	Bathrooms	1988		work	Replace		\$720		1 year	2	ž
Crematorium Freezer															

Γ	Τ	Ī	Γ	Γ	T	Γ	EMS?	ş	ź
		_	-	-	L	-	ļ.	-	Z
-							Outsid	χes	£
				***************************************			Recc, Repair \$\$ Replace High Eff. Useful Life Outside \$\$ \$\$ Remaining Air	1 year	1 vear
		_					High Eff. \$\$		\$3,480 \$4,950
							Replace \$\$	\$1,750	\$3.480
							Repair \$\$		
			-				Recc.	Replace	Replace
	House			***************************************	***************************************		Deficiencies	Past ASHRAE service life Replace	Past ASHRAE service life Replace
Œ	Scale						Rating		
FACILITY NAME	sfer Station-						Equip Ser Date Rating	1991	1989
1	Central Transfer Station-Scale House						Location	Mech Room	Rear of Scale House
							Tons/hp/mbfu /gpm		2
							Serial #	910419464	H891414974
							Model	-	YC060G
							Make	Magicaire	Snyder General
FACILITY ID	8025		1950 St. Rd. 419	Longwood, FL			Item	AHU	200

FACILITY ID					FACILI	FACILITY NAME									
8025					Central Transfer Station / Admin Bldg.	Station / Admi	n Bldg.		***************************************						
										_		<u> </u>	-		-
1950 St. Rd.419															
Longwood, FL												-			
Year Built: 1992													-		
												-			
· Item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$5	Replace 55	High Eff.	Replace High Eff. Useful Life	Outside	EMS?
OHY	Carrier	39LA15GA-BX-BBE-A9	2902F67225		Lower Mech Room	2002		None	None	Ī			10 years	Yes	Yes
ngo	Camer	38AH-034-610AC 2502F62282	2502F62282	30	Ground On Hill	2002	1000	Dirty coil	Clean	\$300	-	-	10 years	Yes	Yes
PRV-1	Pann	CB18	Ţ	1/4	Roof	1992		Fan not running	Replace		\$960		1 year	ž	Š
PRV-2	มนอส	RB30	T2	3	Roof	1992	CONTRACTOR	Fan not running	Replace	-	\$3,355	-	1 year	No S	N
PRV-3	มขอส	AB20	13	1/3	Roof	1992	不要 多	Fan not running	Replace		\$1,030		.1 year	S,	Š
ice Machine	Hoshizaki	KM-500MAF	KO7544L	2	Lower Mech Room	2001		None	None				5 years	No	γo
Propeller Fan	Penn	BCH42	146284	3	Left Transfer Bay Tunnel	1992	Service Agency	None	None				5 years	No	Νo
Propeller Fan	ичед	BCH42	146284	3	Left Transfer Bay Tunnel	1992	新学の変え	None	None	-			5 years	oN N	Š.
Propetter Fan	Penn	BCH4Z	146284	3	Left Transfer Bay Tunnel	1992	(Application)	None	None			-	5 years	No	No
Propeller Fan	henn	BCH42	146284	3	Left Transfer Bay Tunnel	1992	2812/25	None	None		***		5 years	οŅ	No
Vane Axial Fan	Aerobent	38W729-VW-1750-20	910166-002	2	Right Transfer Bay Tunnel	1992		None	None				10 years	No	No
Vane Axial Fan	Aerobent	38W729-VW-1750-20	910600-001	2	Right Transfer Bay Tunnel	1992	Sec. No.	None	None		_	_	10 years	Νο	No
Vane Axial Fan	Aerobent	38W729-VW-1750-20	9101600-002	2	Right Transfer Bay Tunnel	1992		None	None				10 years	ν	Νo
Vane Axial Fan	Aerobent	38W729-VW-1750-20	N/A	2	Right Transfer Bay Tunnel	1992	100	None	None		_		10 years	No	No
THE PERSON NAMED IN COLUMN STREET, SAN OF STREET, S	**************************************														

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		_	_		_		EMS?		S.
							Outside Air	ž	2
							aful Life maining	20 years) years
		-	_	_		-	Eff. Rej	28	2(
				_			e Hgh \$\$		
							Replac \$\$		
							Repair \$\$ Replace High Eff. Useful Life Outside \$\$ \$\$ Remaining Air		
							Recc.	None	None
	nce Bldg.						Deficiencies	None	None
ME	aintena						Rating		10 C
FACILITY NAME	r Station / M						Equip Ser Date Rating Deficiencies	2007	
L I	Central Transfer Station / Maintenance Bldg.						Location	Maintenance Bldg Roof	Maintenance Bidg Roof
							Tons/hp/mbtu /gpm	N/A	N/A
							Serial #	07803302	07003300
-							Model	RDU-35-618-B30-X	RDU-30-422-B10-X
							Make	Greenhack	Greenheck
FACILITY ID	8025		1950 St. Rd.419	Longwood, FL	Year Built: 1992		Item	Exhaust Fan 1 of 2 Greenhack	Exhaust Fan 1 of 2

FACILITY ID						FACIL	TY NAME					,			
8103			,		Chul	luota Wildern	ess Caretaker I	louse						-	
3895 Curryville Rd	╂──┼					<u> </u>			<u>-</u>						
Oviedo, F£ 32766															
· · · · · · · · · · · · · · · · · · ·				T								17-1-50	115-36-311-06-2	- A . 1. 1. 1	
ltem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	rign ⊆n,	Useful Life Remaining	Air	EMS?
DU:	Carrier	38BYC024340	3502E05228	2	Chuluota Caretaker house	2002	1000 AND 1000 PA	NONE	NONE				8 yrs	NO	NO
ÄHU	Carrier	FC4BNF030	4102A70627		Chuluota Caretaker house	2002		NONE	NONE				8 yrs	NO	NO

FACILITY ID					·	FACILITY N	AME								
2476					Civi	Courthouse		ing		***************************************					A
301 Park Ave, North							<u> </u>				<u> </u>		L		ļ!
Sanford FL				··			ļ			ļ					ļ
Year Built: 1973 So ft: 99000										ļ			ļ		ļ
Item	Make	Model	Serial #	Tons/hp/mbtu	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff.	Useful Life Remaining	Outside . Air	EMS7
Chiller 1	Trane	RTHA215FCPOLDOC3LF2LFNN88G	U91L06802	215	1st Fl Mech Rm	1991	10	None	None		1		7 years	No	Yes
Chiller 2	Trane	RTHA215FCPOLDOC3LF2LFNN00G	U91L06801	215	1st Fl Mech Rm	1991		None	None	1			7 years	No	Yes
Cooling Tower 1	Marley	XM256TLFP8837	535252		North Tower Penthouse	1991		Rusty motor, scale buildup	Clean or replace		\$42,070		2 years	No	Yes
Cooling Tower 2	Mariey	XM256TLFP8837	535252		North Tower Penthouse	1991		Rusty motor, scale buildup	Clean or replace		\$42,070		2 years	No	Yes
Boiler	Weil-McLain	8G1394WS		4200	1st Fl Mech Room	1997		None	None				20 years	No	No
CWP #1	Weinman	4L2-000P14G4	182545-2	720	1st Fl Mech Room	1991	建物类类型。	None	None				3 years	No	No
CWP #2	Weinman	4L2-000P14G4	182545-1	720	1st Fl Mech Room	1991	E-4000	None	None	<u> </u>	<u> </u>		3 years	No	No
CHWP #1	N/A	N/A	N/A		1st Fi Mech Room	N/A	F.	None	None		<u> </u>	<u> </u>	5 years	No	No
CHWP #2	N/A	N/A	N/A		1st Fl Mech Room	N/A	2422	None	None			<u> </u>	5 years	No	No
HWP #1	PACO	29-40111-145001-06	H24625 A	······································	1st Fl Mech Room	N/A	是自由的	Corroded	Replace		\$8,952		1 year	No	No
HWP #2	PACO	29-40111-145001-06	H24625 B		1st Fi Mech Room	N/A	D 151 W	Leaks oil	Replace	<u> </u>	\$8,952	<u> </u>	1 year	No	No
Air Compressor 1	Keliogg	332TVX	71330		1st Fl Mech Room	N/A		None	None	ļ	<u> </u>	├	5 years	No	No No
Air Compressor 2	Devilbiss	H4943	418905		1st FI Mech Room	N/A		None	None		 	 	5 years	No	NO
AHU 1	Trane	M-25	K1F201113		South Tower 2nd FI Mechanical Room	1975	i de la composición dela composición de la composición dela composición de la compos	Past ASHRAE service life	Replace		\$25,225		1 year	Yes	Yes
AHU 2	Trane	M-14	K1G201118	-	South Tower 2nd FI Mechanical Room	1975	maconstrae	Past ASHRAE service life	Replace		\$19,675		1 year	Yes	Yes
AHU 3	Trane	M-25	K1F201114		South Tower 3rd Fl Mechanical Room	1975		Past ASHRAE service life	Replace		\$25,225		1 year	Yes	Yes
AHU 4	Trane	M-10	K1G201119		South Tower 3rd Fi Mechanical Room	1975		Past ASHRAE service life	Replace		\$17,200		1 year	Yes	Yes
AHU 5	Trane	M-17	K1F201115		South Tower 3rd Fl Mechanical Room	. 1975		Past ASHRAE service life	Replace		\$20,850		1 year	Yes	Yes
AHU 6	Trane	L-8	K1F201116		South Tower 1st Fi Hallway Ceiling	1975		Past ASHRAE service life	Replace		\$15,670	<u> </u>	1 year	Yes	Yes
AHU 7	Trane	M-12	K1F201117		South Tower 2nd FI Hallway	1975		Past ASHRAE service life	Replace		\$17,850	<u> </u>	1 year	Yes	Yes
AHU 8	Trane	83	K1H201265		North Penthouse	1975		Past ASHRAE service life	Replace		\$37,648		1 year	Yes	Yes
AHU 9	Liabert	FH125A-A01	103324B		1st Fi North	1985	数据 数据	Past ASHRAE service	керіасе		\$18,060		2 years	No	No
CDU 9	Trane	CAUD-C154-B	T98F13429	10	Northeast Ground	1998	43/16/195	Dirty Coil	Clean	\$400			5 years	No	No
AHU 10	Payne	PF1MNA024	2398A9272		South Tower Mechanical Com Room	1998		None	None		-	<u> </u>	5 years	No	No
CDU 10	Payne	PA10J024A	3098E21100	2	South Tower Mechanical Room	1998		Dirty coil	Clean	\$400		<u> </u>	5 years	No	No
AHU 1	Goodman	ARUF30301BA	6060 37953		North Tower Penthouse Com Room	2006		None	None	1			13 years	No	No No
CDU 1	Goodman	GSC130301AA	6067 88733	2 1/2	North Tower Penthouse	2006	0.640	None	None	-	_		13 years	No_	1
AHU 2	Carrier	FB4ANF060	3200A73968		North Tower Elevator Room	2000		None	None				7 years	No	No

FACILITY ID						FACILITY N	AME							***************************************	
2476					Civi	l Courthouse	Build	ing							
301 Park Ave, North														· · · · · · · · · · · · · · · · · · ·	
Sanford FL															
Year Built; 1973 Sq ft: 99000					· · · · · · · · · · · · · · · · · · ·		!		······································					<u> </u>	├
item	Make	Model	Serial#	Tons/hp/mbtu /gpm	Location	Equip Ser Date		Deficiencies	Recc.	Repair \$\$	Replace \$\$		Useful Life Remaining	Outside - Air	EMS?
CDU 2	Carrier	38CK060300	1880E27383	5	North Tower Roof	2000	al de	Suction line not insulated	Insulate	\$250			7 years	No	No
AHU 3	Carrier	F84AN036	3010A56244		South Tower Penthouse	2000	3 A C	Unit not cooling	Check freon	\$400			7 years	No	No
CDU 3	Carrier	38CK036340	2500E1495	3	South Tower Roof	2000		Bad condenser motor	Fix or replace		\$2,250	\$3,030	7 years	No	No
Exhaust Fans (8)	Sound Air	N/A	N/A	4	Roof	1975		Past ASHRAE service	Replace		\$11,800		0	No	No

FACILITY ID		-	!		**	FACILITY NAME	Ш								
3115					Tax Co	Tax Collector - West Branch	Branch								
											-		_	-	
995 SR 434															
Longwood, FL															
Heth Tests	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date Rating Deficiencies	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff.	Repair \$\$ Replace High Eff. Useful Life Outside	Outside Air	EMS?
RTU 1	Carrier	50DP01250	U896828	10	Roof	1989	250	Dirty Coll	Clean	\$400	-		2yr's	Yes	1
RTU2	Trane	TCC060F300BA	KZ61R3WZH	\$	Roof	1995	200	None	None	_			44175	Yes	욷

2454 995.SR 434 Longwood, FL item Make Model													
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i. Make					ļ							_	
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	Serial #	Tons/hp/mbtu	Location	Equip Ser Date	Rating	Rating Deficiencies	Recc.	Repair SS	Replace	-	Useful Life Outside	Outside	EMS?
		/gpm			-				\$\$	\$\$	Remaining	Air	
AHU 1 Trane TWG060A150B1			In Ceiling		100	None	None				12yr's	No	No
CDU 1 Carrier TTR060C100A2	(2 L104TM78F	5	On Roof	1996	335,725.00	None	None				3yr's	No	No
AHU 2 [Carrier] 40QH048300	T301919		In Ceiling	2001		None	None				7,47'S	Š	νç
CDU 2 Carrier 38EC148300	X308886	*	On Roof	1986		Past ASHRAE Service Life	Replace		\$3,080	\$5,560	*	No	No No

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FACILITY ID		·				FACI	LITY NAI	WE		T111						
8029						Clerk of the (······································							
384 Wilshire Blvd												<u> </u>				
Casselbarry, FL														 		
	NA stre	**:-2-1	A	Tons/hp/mbtu			1		-	ļ	Replace	High Eff.	Useful Life	Outside		
AHU 4	Make Tempstar	Model NBA3024SKAI	Serial # L881488826	/gpm	Location CLERK OFFICE CE	Equip Ser Da	ate Rating	Deficiencles PAST ASHRAE SERVICE LIFE	Recc.	Repair \$\$	\$\$ \$1,500	\$\$	Remaining 1YR		EMS7	
CDU 4 AHU 5		H21B243A8CA	30286329653 L881358546	2	OUTSIDE BACK WALL O	OF BLDG. 1989	pynena 2000	PAST ASHRAE SERVICE LIFE PAST ASHRAE SERVICE LIFE	REPLACE	1	\$2,216 \$2,400	\$3,630	1YR 1YR	NO NO	NO NO	
. CDU 5 AHU 6	DUCANE Goodman		4592290347 870400138	2 1/2	OUTSIDE BACK WALL O	OF BLDG. 2003	19 (59.60)	NONE PAST ASHRAE SERVICE LIFE	NONE		\$2,850	<u> </u>	11YR'S	NO NO	NO NO	
CDU 6		2AC13L60P-1B	662551303650	5	OUTSIDE BACK WALL		10.5300	NONE	NONE	1	\$2,000		14 YRS	NO	NO	
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FACILITY ID						FACILITY	NAM	=							
8026					Ta	x Collector -	West	Branch							
384 Wilshire Blvd			***************************************	***************************************											
Casselberry, Fl.									· · · · · · · · · · · · · · · · · · ·						
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· Item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$. Useful Life Remaining	Outside Air	EMS?
AHU 1	Tempstar	BCM060XKA1	L881091156		TAG OFFICE CEILING	1989	199 w 40	PAST ASHRAE SERVICE LIFE	REPLACE	1	\$3,650		1YR	NO	NO
CDU 1	Payne	PA10JA048A	4699E04832	4	OUTSIDE BACK WALL OF BLDG.	1999		NONE	NONE				· 7YR'S	NO	NO
AHU 2	GOODMAN	ARUF036-00A-1A	501600786		TAG OFFICE CEILING	2005	25.5	NONE	NONE				13YR'S	NO	NO
CDU 2	GOODMAN	CKL3L-1L	508263714	3	OUTSIDE BACK WALL OF BLDG.		300 144-00-2	NONE	NONE				13YR'S	NO	NO
AHU 3	Luxaire	C+HC024SA	ECXS175709		HALL WAY BACK OF BLDG.	2002		NONE	NONE				10YR'S	NO	NO
CDU 3	Bryant	590ANX024000AAAA	2490E20666	2	OUTSIDE BACK WALL OF BLDG.	1990		PAST ASHRAE SERVICE LIFE	REPLACE		\$2,216	\$3,630	1YR	NO	NO

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							EMS?	No.	οN	S.
		-					Outside	Yes	No	S.
							Repair \$\$ Replace High Eff. Useful Life Outside	5yr's	495	1yr
							High Eff.			
							Replace		-	\$1,720
		_					Repair \$\$		\$250	
	ø						Recc.	Remove Cardboard	Fix & Clean	Replace Fan
NAME	Co-op Extension Center - Extension Admin Office			***************************************		***************************************	Deficiencies	Outside Air Blocked off	Fin Damage Dirty Coil	Fan needs belt. FAN past ASHRAF service life
FACILITY NAME	enter - E	-					Rating		477	
F.	<b>Extension</b> C						Equip Ser Date Rating	1998	1998	1988
	Co-ob						Location	Coop Mech Rm	Ground Coop	Coop Roof
							Tonsihpimbtu labm		15	NIA
							Serial #	4998F86427	5098F88379	N/A
							Model	40RMQ016-B600HC	38AQS016-500	NA
							Make	Carrier	Carrier	N/A
FACILITY ID	2442		240/250 County Home Rd	Sanford FL 32773	Year Built 1979	Sq ft: 7894	Item	AHU	ດດວ	Exhaust Fan

FACILITY ID						7	FACIL	FACILITY NAME		-					
2442					Letter to the second se	Co-op Ext	ension	Co-op Extension Center - Auditorium		-		***************************************			T
											-	-		-	Ī
240/250 County Home Rd											-	†		+	T
Sanford FL 32773												-			
Year Built, 1979														1	
Sq ft: 7894															
Item	Make	Model	Serial #	Tonsihpimbtu magi	Location	Equip Ser Date Rating	Rating	Deficiencies	Recc.	Repair 55	Replace \$\$	High Eff.	Repair \$\$ Replace High Eff. Useful Life Outside	Outside Air	EMS?
AHU	Carrier	Carrier 40RMQS016-8600HC 5098F88081	5098F88081		Auditorium Mech	1998	100 000 000	None	None		_	-	5vr's	Yes	92
CDC	Carrier	38AQSQ16-506	2498F49514	51	Ground Auditorium	1988	10 Sec. 18	Plants Around C/U	Trim Back Plants				4ys	8	ş
Exhaust Fan	N/A	ΝΑ	N/A	N/A	Auditonum Roof	1988		Fan won't run FAN past ASHRAE service life	Replace Fan		\$1,720		17,5	°N	No.
Ice Machine	Manitowoc	QD0282A	10362276	-	Auditorium Outside	2001		None	None				5yr's	ş	£

FACILITY ID 8014	-				٧	<u>FACILITY</u> VTP Greenwood		•							
1120 Wailua Ln. Lake Mary, FL 32746															
įtem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$5	High Eff, \$\$	Useful Life Remaining		EMS7
CDU	Trane	2TWR1060A1000A8	5102TG81F	5		3/2005			NONE				12yr's	No	Nο
AHU .	Trane	TWE060C15FD0	50924592V					NONE	NONE				12yr's	No	No

ON	DΝ	11 years				อยอฟู	enoM	30 July 20	2004	SenA 19woT 1ethimenetT	1/1/2	DC//0002210	NOU18CL	กราเกา	CDn
οN	οŅ	11 years				enoM	Mone	四對於沙埃	2004	Face Room		DCA004749	JO8£USA	uzi lu-i	Ductless Wall Unit
EWS	ebistuO 1ìA	Useful Life Remaining	.개크 서 _운 (H. \$\$	<b>22</b> Уерівся	Repair \$\$	Recc.	Deliciencies	Bating	Equip Ser Date	Location	Tonshipimbtu igpm	# laine2	leboM	Make	məli
										-					0708 mps
ļ															Vear Built: 1970
	ļ							1							Sanford, Ft. 32773
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	<u> </u>	<u> </u>					1								
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								Ē	MAN YTIJIDA	3					FACILITY ID

FACILITY ID							FA	CILITY NAME				-			
8023						Transı	nitter B	ldgAltamonte Springs							
175 Newbury Ave,	1						1								
Altamonte Springs, FL 32701					-		·								1
Year Built 1990	T														į
Sq. ft.: 198	1						1								ĺ
Item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencles	Recc.	Repair \$\$	Replace \$\$	High Eff.	Useful Life Remaining	Outside Air	EMS?
WPU 1	Bard	24WA2	62K82289184	2	OUT SIDE N. WALL	1989	A.25 Sex	REACHED ASHRAE SERVICE LIFE	REPLACE	T	\$2,890	1	0 YRS	YES	NO
WPU 2	Bard	24WA2	62K82289191	2	OUT SIDE N. WALL	1989	52 N. 25	REACHED ASHRAE SERVICE LIFE	REPLACE	1	\$2,890	1	0 YRS	YES	NO

							EMS?	e,a	υ/a	n/a
							Outside Air	none	none	yes
							Repair \$\$ Seplace High Eff. Useful Life Outside	2yr's	2yr's	2yr's
•						-	High Eff.			
		-					Replace \$\$	-		
		-					Repair \$\$	\$250	\$250	\$250
							Recc.	clean	clean	clean
ME	Chuluota						Deficiencies	dirty	dirty	dirty
FACILITY NAME	· Bldg(						Rating	では、		
FACIL	Transmitter BldgChuluota						Equip Ser Date Rating Deficiencies	1990	1990	1990
							Location	IIEM	wall	ilem
							Tons/hp/mbtu /gpm	2	9	ss.
							Serial #	1	349041-005	
							Model	Liebert ET060-PFO	Liebert ET060-PFO	ET080-PFO
				-			Make	Liebert	Liebert	Liebert
FACILITY ID	3247		1301 Tropical Ave.	Oviedo, FL. 32766	Year Built: 1995	Sq ft. 280	item	WPU 1	WPU 2	WPU3

FACILITY ID						FACILITY N	ME								
3246					Trans	smitter Bldg	Dike Ro	ad							
															<b></b>
3574 Dike Rd,				·			1			<u> </u>			<u> </u>		
Oviedo, FL. 32765												<u> </u>	<u></u>		
Year Built: 2000										<u> </u>			<u> </u>		
Sq ft: 315										1					
ltem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	1	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
WPU 1	Comfort Aire	W36CF1081F00A	998-P5226651	3	Out side of bldg, wall mount	1999	2.00	Dirty	Clean coil	\$250			5yr's	yes	no

FACILITY ID						FACILITY	NAME	***************************************			· · · · · · · · · · · · · · · · · · ·				
2492					Tr	ansmitter Bld	gFive	Points							
144 Bush Loop															
Sanford, Ft. 32773	1						<b></b>								
Year Built: 1995					·		<b> </b>			<b> </b>		<del></del>		-	
Sq ft: 640													······································		
ltem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff.	Useful Life Remaining	Outside Air	EMS7
WPU 1	Comfort Aire	W60C500B1F00A	97C-P30226H	5	Outside SWall	1997	6426	Dirty Coil	Clean	\$150			5yrs	Yes	No
WPU 2	Comfort Aire	W60C500B1F00A	988-P30277H	5	Outside WWall	1998	30 St. 18	Dirty Coil	Clean	\$150.			5yrs	Yes	No
WPU 3	Comfort Aire	W60C500B1F00A	988-P302275H	5 .	Outside WWall	1998	1 A 2 C 4	Dirty Coil	Clean	\$150			5yrs	Yes	No
WPU 4	Comfort Aire	W60C500B1F00A	97-CP30225H	5	Outside N,-Wall	1997		Dirty Coil	Clean	\$150			5yrs	Yes	No

FACII ITY ID						<u>ii</u>	ACII ITA	FACILITY NAME							
3284						Transı	nitter B	Transmitter BldgGeneva	īa.					***************************************	
				***************************************											
2nd Street															
Geneva, FL 32732							-								
Year Built: 1995															
Sq. ft. : 300															
Hem	Make	Modei	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencles	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Rating Deficiencies Recc. Repair \$\$ Replace \$\$ High Eff. \$\$ Useful Life Romaining	Outside Air EMS?	EMS?
WPU 1	Liebart E	T060A-PFD	Liebar   ET060A-PFD   349041-004  5	5	Exterior Wall 1990	1990		Dirty coil	Clean				1 year	Š	Ñ
WPU 2 ·	Liebert E	T060A-PFD	Liebert   ET060A-PFD   349041-003   5	5	Exterior Wall 1990	1990		Dirty-coil	Clean				1 year	Š	2
WPU 3	Lieber	T060A-PFD	Lieber   ET050A-PFD   349041-001	3	Exterior Wall 1990	1980	16 X 10 10 10 10 10 10 10 10 10 10 10 10 10	Dirty coil   Clean	Clean				1 year	Yes	ž

					Γ"	· · · · ·		
						EMS?	00	9
						Outside	yes	yes
						Useful Life Remaining	9yr's	9yr's
						High Eff. \$\$		
						Replace \$\$		
		 _				Repair \$5		
						Recc.	อนดน	auou
						Deficiencies	none	попе
JE	Oviedo					Rating	100	248
FACILITY NAME	Transmitter Bldg - Oviedo					Equip Ser Date Rating Deficiencies Recc. Repair \$5 Keplace High Eff. Useful Life Outside	2002	2002
	Trans					Location	Out side front of Bulg.	Out side back of Bulg.
						Tons/hp/mbtu /gpm	8	3
						Serial #	1878011589435-02	1878011589430-02
						Model	X-WA701809EPD053 187B011589435-02	Bard [W-WA701809EPD053] 1878011589
						Make	Bard	Bard
FACILITY ID	8115	420 Alexandria Blvd.	Oviedo, FL 32773	Year Built: 2002	Sq. ft. : 384	ifеm	PKG 1	PKG.2

FACILITY ID						FACILI	TY NAI	ΛE							***************************************
8022						Transmitte	r Bidg	Paola				***************************************			
4905 Wayside Dr.		-													
Sanford, FL 32771															
Year Built: 2006															
Sq. ft. : 288															
ltern .	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
Package Unit	Carrier	50ZP-030-301	2197G41359	2 1/2	EAST SIDE OF BLDG	1997			CLEAN COIL & SERVICE	\$250			3YR	NO	NO
PWU-1	BARD	WL602-A05XWXXXJ	153M041965256-02	5	NORTH SIDE OF BLDG	2002		NONE	NONE				10YR	YES	NO
PWJ-2	BARD	WA602-A05XWXXXJ	152F052037288-02	5	NORTH SIDE OF BLDG	2002		NONE	NONE				10YR	YES	NO

FACILITY ID						FACILITY N	AME								
2494					Trans	smitter Bldg	Sabal P	oint							
930 Wekiva Spr. Rd										ļ					
Longwood, FL 32779	1		**************************************			······································					l				
Year Built: 1995	1									1					
Sq ft: 144	1						T	-							
Item .	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
AHU-1	Armstrong Air	BCS2M24C00NA1P-1	6007D27329		Inside Bldg. Back Wall	2007		None					14 years	No	No
C/U-1	Armstrong Air	2SCU13LE124P-1	1606820771	2	Outside Front of Bldg.	2007		None	•				14 years	No	No

,		,	_	,	 	_	-	_	_			$\overline{}$		
						FRES	į	S.		Ñ O		2		2
						Outside	Air	NO		S S		YES		YES
						Danair et Replace High Eff. Useful Life Outside	Remaining	3YR.	***	3YR.		10YR.		10YR.
						High Eff.	*			-				
						Replace	\$\$							
						Dansir Ct	and sond	\$200		\$200				
						, ogg	10000	YELLOW DIRTY (CED UP CLEAN COIL CHECK	おひない こうみれられ	CLEAN COIL CHECK REG. CHARGE		NONE		NON
믜	er Tower					Deficionciae		DIRTY ICED UP		YELLOW DIRTY ICED UP		NON		NONE
Y NAM	lgWat					Dating	Rising	YELLOW	Ĭ	YELLOW		GREEN		GREEN
FACILITY NAME	Transmitter BidgWater Tower					Faule Ser Date	nino mo dinha	1999		1999		2004		2004
	<b>J</b>					location	1000000	EAST SIDE OF BULG		EAST SIDE OF BULG	NORTH SIDE OF	WTB	NORTH SIDE OF	WTB
						Tons/hp/mbtu	/dbm	s		υ		'n		25
-						# ishay		1499G42313		1499G42322		153F052041-02	1503H052043707-	05
						Model	222011	PAIZBA060000AAA		PAIZBA060000AAA		WA602-A05XWXXXJ		WAG02-A05XWXXXJ
						Make	TOWAY.	Payne		Раупе		BARD		BARD
FACIL ITY ID	8102		502 SR 434	Alamonte Springs, Fl.		Herr		PKG 1		PKG 2		PWC-1		PWU-2

	<del></del>	·	·,	<u> </u>		 ·				·	,-	_		<b></b>
						EMS?	No	Š	2	ş	No	SK Sk	No	SN SN
-						Outside	Š	Yes	Yes	£	Yes	ž	No	Š
						Replace High Eff. Useful Life Outside	4 vears	4 years	4 years	10 years	10 years	5 years	10 years	10 years
	***************************************					High Eff.								
		-				Replace								
	-					Repair \$5	\$150	\$150	\$400		\$1,200	\$1,000		
						Recc.	Fix	Fix	Fix and clean	None	Clean and paint	Hook up	None	None
	ler					Deficiencies	Fin damage	Fin damage	Fin damage and dirty	None	Rusty housing	Not hooked up	None	None
NAME	se Cent					Rating	10 mage	1000000				7.00		
FACILITY NAME	Work Release Center					Equip Ser Date	1997	1997	1997	NA	NA	1992	NA	- N/A
						Location	Women's Dorm	Main Bldg	Men's Dorm	Roof	Roof	Kitchen	Roof	Roof
						Tons/hp/mbtu /apm	3	10	7 1/2	\$	2	-	1/4	1/4
						Serial #	M143LEE1H	M45101411D	M25101925D	N/A	N/A	63E9641BC053	N/A	
		-				Model	YCC036F3H0BD	YCH102C3H0AB	YCH090D3H0BE	FX14BFT	N/A	IAC322	DX13VSR	DX13VSR-04
						Make	Frane	Trane	Trane	Penn	Penn	Comelius	Penn	Penn
FACILITY ID	3645		Bush Blvd.	Sanford, Ft. 32773	Year Built: 1987	Пеш	Gas Package Unit 1	Gas Package Unit 2	Gas Package Unit 3	Kitchen Exhaust	Kitchen Intake	ice Machine	Exhaust Fan	Exhaust Fan

FACILITY ID						FACIL	ITY NAME								
8121				·		WTP - /	Apple Valley	,		r					
190 1/2 Hillcrest St									· · · · · · · · · · · · · · · · · · ·						
Altamonte Springs, FL 32714															
				Tons/hp/mbtu							Rentace	High Fff	Useful Life	Outside	
Item	Make	Model	Serial #	/gpm	Location	Equip Ser Date		Deficiencies		Repair \$\$	\$\$	\$\$	Remaining	Air	EMS?
Bard Unit	Bard	WA121-A0BXXXE	158A021699905-01	1	W.T.P. Apple Valley	2001	Security Sections	NONE	NONE		L		7 years		i

FACILITY ID						FACILITY	NAME		***************************************						
8013						WTP - Cou	ntry Club								
229 Silk Bay Place	+-+														
Lake Mary, FL 32746															
				ŤIIII								111-1-22		~	
ltem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location -	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
Bard Unit	Bard	WA242-A08	140J021747799-02	2	W.T.P. Country Club	2002		NONE	NONE				8 years		

FACILITY ID						FACILITY NAME	NAME								
8014						WTP Greenwood Lakes	ood Lat	ses							
					-						_				
05 Wexdon Ct															
Lake Mary, FL 32746															
ear Built 1976				***************************************							-				
Sq.ft. 1344							-								
Item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Rating Deficiencies	Recc.	Repair \$\$	Replace \$\$	Hgh Eff.	Replace High Eff. Useful Life Outside \$\$ \$\$ Remaining Air	Outside Air	EMS?
Suctions AC Unit	Fujitsu	ASU24CL	DDA009540	75	Office/ComRoom	2007	<b>PRINCE</b>	Leaks Water	Fix Leak	\$250			15yr's	Νο	Ņ
O)O	Fujitsu	ABU24CL	DDN009540	2	Outside ComRoom	2007	No.	None	None		-		15yr's	Νο	ž
ExhFan	Dayton	9K965	W.A	1/20	Acid Bldg.	1998		Qirty	Clean	\$150			Syr's	οN	οŅ
ExhFan	Dayton	9K965 ·	N/A	1/20	Acid Bidg.	1998		Don't Work	Replace		\$1,590		Oyr's	No	No.
ExhFan	Davton	4C36213	07F96-961740	1/4	Chlorine-Room	1996	がほどれ	No Power	Find Power Feed				5yr's	Š	ŝ

FACILITY ID						FACILITY NAM	E								
18073					Traffic Engineeri	ng - Fabricatio	n Shed/	Sign Shop							
138 Bush Loop Sanford, FL 32773 Year Built: 1985 Sq ft: 1335															
item	Make	Model	Serial #	Tons/hp/mbtu	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	Hìgh Eff.	Useful Life Remaining	Outside Air	EMS?
AHU	Advanced Distibuter Products	RCME36230S002	7107M01942	-	Back of Shop	2007		None	None				15 years	No	No
CDU	Ducane	2AC13L30P-28	4608BU5687	2 1/2	Back of Shop	2007	<b>800</b>	None	None	1	1		15 years	No	No

Γ	<u> </u>	Ţ	Γ	Γ	Γ	Γ	52				-
		L					EMS?	ž	Ŷ.	Š	No
							Outside Air	Š	ž	No	Š
							Repair \$5 Replace High Eff. Useful Life Outside	8 years	8 years	8 years	8 years
							High Eff.				
	:						Replace \$\$				
							Repair \$5		\$200		\$200
							Recc.	None	Clean	None	Clean
	hop						Deficiencies	None	Dirty coll	None	Dirty coil
ш	e and S						Rating				No. of the last of
FACILITY NAME	Traffic Engineering - Office and Shop						Equip Ser Date Rating	2801	2001	2001	2001
E	Traffic Engir						Location	Storage Closet	West Side Bldg	Break Room	East Side Of Bldg
		-					Tonsihpimbtu igpm		7 1/2		10
							Serial #	Z213J585H	Z035J95AH	Z231Y8X5H	2285M7RAH
							Model	TWE090A300CA	TWA090A300DA	TWE120A300CA	TWA120A300DA
							Make	Trane	Trane	Trane	Trane
FACILITY ID	2434		140 Bush Loop	Sanford, Ft. 32773	Year Built: 1970	Sq ft. 8070	Kem	AHU	ngo	AHO	ngo

·		т-	T	T	_		T-	1			•
						EMS?	No	Ş.	ş	Š	Š
						Outside	Ņ	S.	Νo	No	Š
						Repair \$\$ Replace High Eff. Useful Life Outside	15 years	15 years	10 years	5 years	5 years
						High Eff.					
						Replace				-	
						Repair \$\$			\$100		
						Recc.	None	None	Clean	None	None
	e.	-				Deficiencies	None	None	Dirty coil	None	None
ш	arehous					Rating					200
FACILITY NAME	Traffic Engineering - Warehouse					Equip Ser Date Rating	2008	5008	9002	N/A	NA
	Traffic En					Location	Back of Warehouse	Rear of Warehouse	Warehouse	Warehouse	Warehouse
						Tons/hp/mbtu	1	3		1 1/2	1 3/2
						Serial #	6007E18016	1606811562	K217-09182-Z	NA	N/A
						Model	BCS2M36COONA1P-1	2SCU13LE136P-1	ICE0500FA2	A/N	ΑN
						ñake	Armstrang Air	Armstrong Air	Ice-O-Matic	N/A	AW
FACILITY ID	8063	140 Bush Loop	Sanford, FL 32773	Year Built: 1970	Sq.ft: 8070	Item	AHU	000	Ice Machine	Exhaust Fan	Exhaust Fan

FACILITY ID					_	FACILITY NAME	ш								
2509		-			S	Sylvan Lake Park	ırk								
														-	
845 Lake Markham Rd.															
Sanford, FL 32771															
Year Built: 1993															
Sq ft: 15180					٠										
Hem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc,	Repair \$\$	Repair \$\$ Replace High Eff.	High Eff.	Useful Life Remaining	Outside Air	EMS?
AHÜ	Transe	MCCA030BBD0BAA	K93C13434		Upstairs Mech Rm	1995	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	NONE	NON				8YR'S	YES	YES
ODO	Trane	RAUCC50GEG13BF2	J92M84154	20	OuTside Mech Yard	1994		NONE	NONE	-			8YR'S	ON	YES
VAV-10F-24	NVIRONMENTA	SS-9301-00119	E95267	3.00-KW	Inside Bldg	1993	第二次の	NONE	NONE				SYR'S	ON ON	YES
PRV 1	NA	N/A	NA	1	Roof	1993	905 P. C.	NONE	NONE	}			5YR'S	ON ON	NA
Ice Machine	Hoshizaki	KM500MAE	D01412A	2	ROOM#46	2001		NONE	NONE		-		5YR'S	2	S
2-Exhaust Fans	ATTIC FAN	ASR-HP	E61959	1/2	SOCCER FIELD RESTROOMS	2005		NONE	NONE				8YR'S	ON O	Ö.
Racquetball Court	No Fans		`				_				-				

FACILITY ID	T			-		<u>F</u> .	ACILITY NAME							 
3020						Osceola	Landfill - Scale	House	-					 ,
		***************************************												 
1930 E. Osceola Rd.												<u> </u>		 
Seneva, FL 32732											<u> </u>			
										ļ	ļ			
Item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	EMS
Package Unit	Bryant	N/A	N/A	N/A	Land Fill Scale House	N/A		Past ASHRAE Service Life	Replace		\$5,400	\$8,100	0 YRS	

FACILITY ID	1	-				<u>FACILI</u>	TY NAME								
3599			Ţ.·			Parks Offic	e Five Points	,		y				····	·
121 Bush Blvd															
Sanford, FL 32773															
kem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencles	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining		EMS7
CDU	Goodman	CRKJ50-1AB	9906455049	N/A	Parks Office	N/A		Past ASHRAE Service Life	Replace		\$2,151	\$3,300	1 YR		-

						EMS?	ο'n	ou	OL.	၉	110
						Outside Air	60	92	20	no OL	2
						Recc. Repair \$5 Seplace High Eff. Useful Life Outside	Byr's	8yr's	8yr's	3yr's	5yr's
						High Eff. <b>X</b>		-			
						Replace \$\$					
						Repair \$\$		\$400	\$400	\$200	
							none	Clean Coil	Clean	Clean Filter	none
						Deficiencies	none	Oirty	Dirty	Dirt.	auou
AME	Park					Rating	NAME OF THE PARTY				THE PERSON NAMED IN
FACILITY NAME	Red Bug Lake Park					Equip Ser Date Rating Deficiencies	2001	2001	1998	1999	NA
						Location	Men's Rest Room	North side of bldg.	Men's & Women's Restroom's	Office	Racquetball Court's
						Tens/hp/mbfu		20	1/6	2	1/2
				,		Serial #	Z352SY75H	Z323TEM3F	n/a	F13435H	Reff. K55HXKRM-
						Model	TWE060A300CA	TTA060D300A1	n/a	KMS00MAE	5C040G
						Make	Trane	Trans	Nutone	Hoshizaki	Dayton
FACILITY ID	2459	3600 Red Bug Lake Rd.	Casselberry, FL 32707	Year Built: 1975	Sq ft. 1872	Item	AHU	CDO	Exhaust Fans	Ice Machine	8-Propeller Fans

FACILITY ID						FACILITY N	AME		***************************************		***************************************				
2433						Roads Division Admin	n Admir								
177 Bush Loop												-			
Sanford, FL 32773															
Year Built 1994															
Sq ft: 2704															
Item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date Rating Deficiencies	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Repair \$\$   St   St   Remaining Air	Outside Air	EMS7
AHU	Trane	TWE090A300DA	2323XLD5H		Inside Mech Rm	2002	200	None	None				9 years	Νo	Νp
റദാ	Trane	TWA090A300EA	250306FAD	7 1/2	Rear of Bldg	2002		AEM   Unit Off of Pad   Re-center	Re-center				9 years	S.	Š
Exhaust Fan	Nutone	OT-150N	Rt 10339	1/4	Men's Restroom	2002		None	None			-	· 10 years	Š	No
Exhaust Fan	N/A	ΝΆ	N/A	1/4	Women's Restroom	2002	NAME OF TAXABLE PARTY.	None	None				10 years	No	No

FACILITY ID						FACILITY N	AME								
2440					Ro	ads Division (	Operati	on							
177 Bush Loop															
Sanford, FL 32773														<u> </u>	L
Year Built: 1994							ł								
Sq ft: 3000															
· Item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
WPU-1	Bard	30WA6-A15N	A99K910695171	2 1/2.	Front Of Bidg	1991	常数数	None .	None				2 years	Yes	No
WPU-2	Bard	60WA-A20N	091K910692182	. 5	Side Of Bldg	1991	12 m / S	None	None				2 years	Yes	No
Exhaust Fan	AO-Smith	DE3H017N	40RA	1/4	Storage Room	2001	12.00	None	None	1			13 years	No	No
Exhaust Fan	Broan	N/A	N/A	1/4	Men's Restroom	N/A		None	None				5 years	No	No
Exhaust Fan	N/A	N/A	ΝίΑ	1/4	Women's Restroom	· N/A		None	None		· · · · · ·		5 years	No	. No

FACILITY ID						FACILIT	Y NAME								~
2441					Road	is Scale Hous	e Storage Build	ling				-			
,										ſ		-		1	
101 Bush Loop												f			
Sanford, FL 32773															
	1				·····	<u> </u>	<u> </u>					ļ		<u> </u>	·
Item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining		EMS?
AHU	Trane	TWE030614F80	R503TFX2U	N/A	Roads Scale House	2000	S410 S45 S40 S44	NONE	NONE	1			6 YRS		
CDU	Goodman	TWR030C100A5	22721HC4F	N/A	Roads Scale house	2000		NONE	NONE				6 YRS		$\overline{}$

FACILITY ID		· · · · · · · · · · · · · · · · · · ·				FAC	ILITY NAME	-						
8054					Roa	ads Maintena	nce, Asphalt 8	Drainage						-
183 Bush Blvd Sanford, FL 32773														
item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies		Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	EMS?
Bard Unit	Bard	AVP36LA1-M3-1000AJ	N/A	N/A	Roads Ashphalt	N/A		Service Life	Replace		\$5,400	\$8,100	1 YR	

FACILITY ID							FACILITY NAME	NAME							
2435		-					Roads Team 5 Trailer	5 Trailer							
											 	-			
171 Bush Loop															
Sanford, Ft. 32773												-			
Item	Make	Model	Serial #	Tons/hp/mbtu /apm	Location	Equip Ser Date	Rating	Deficiencles	Recc.	Repair \$\$	Replace \$\$	High Eff.	Repair \$\$ Seplace High Eff. Useful Life Outside	Outside	EMS?
Bard Unit	Bard	NIA	NIA	NA	Roads team 5 Trailer	W.A		UNIT PASSED ASHRAE SERVICE LIFE	REPLACE UNIT		\$5,400 \$8,100	\$8,100	1 YR		
Bard Unit	Bard	A/N	N/A	N/A	Roads team 5 Trailer	4/X		UNIT PASSED ASHRAE	REPLACE UNIT		\$5,400	\$8,100	1 YR		

FACILITY ID						FACILITY N	AME								
2458						Sanlando l	ark		· · · · · · · · · · · · · · · · · · ·	-		-			
					,										
401 Highland St.															
Altamonte Springs, FL. 32714			1												ſ*****
Year Built: 1978						·				Ī					
Sq ft: 2430						***************************************	1								
ltem .	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
AHU-1	Bryant	FB4ANF060	1897A17555			1997	00mm25.5	Mold & Mildew	Cleaning	\$400		. "	4yr's	no	no
CDU-1	Bryant	661CE060A	4796E03477	5		1996	3.00 M	Fin Damage	Cleaning	\$400			4yr's	no	no
AHU-2	Bryant	FC4BNF030	0697A17830			1997	1	Mold & Mildew	Cleaning	\$400			4yr's	00	no
CDU-2	Bryant	663CJ024-A	0397E18830	2 1/2		1997	TT WAR	Fin Damage	Cleaning	\$400			4yr's	no	no
Exhaust Fan		Ceiling Mount	1 Per Restroom	1	Pro Shop		Linio	Dirty	Cleaning	\$200			1yr	no	no
Exhaust Fans	Dayton	5C040M	8 Units	В	Racquetball Courts		G-101-2	Dirty	Cleaning	\$1,000			3yr	no	no
Ice Machine	Manitowoc	QD0282A	990862725	1	Pro Shop		MR12 20	Problems REPORTED	Cleaning	\$200			2yr's	no	по

FACILITY ID					FACIL	FACILITY NAME	-							***************************************	
8117			***************************************	***************************************	SCFD Fire 1	SCFD Fire Training Facility	y		44444000000000000000000000000000000000						
		and a second			111110-1144-1-4-1-1-1-1-1-1-1-1-1-1-1-1-				F		-				***************************************
201 Valentine Way					***************************************										
Longwood, Fl. 32750					AND						+	+			
Year Built 1973 Sq ft. 44400	A STATE OF THE PERSON NAMED AND ADDRESS OF THE PERSON NAMED AN			**************************************	and the state of t						+				
ltem	Make	Model	Serial #	Tonsihpimbtu Japm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace F	High Eff.	Useful Life Remaining	Outside	EMS?
AHU1-1	CARRIER	FY4ANF024	0607A75323	*	MECH-ROOM-127	2007	Section 1	NONE	NONE			T	15yrs	YES	S.
C/U15-1	CARRIER	24ACA324A300	2407E43000	2	FRONT NW. SIDE OF BLDG.	2007		NON	NONE				15yr's	Ş	Ş
AHU1-2	CARRIER	FY4ANF042	2507A88458		MECH-ROOM-127	2007		NONE	NONE				15yr's	YES	S.
C/U1-2	CARRIER	24ACA342A300	2107E21510	3 1/2	FRONT NW. SIDE OF BLDG.	2007	Service Services	NONE	NONE				15yr's	Š	õ
AHU1-3	CARRIER	FY4ANF024	0807A71115		MECH-ROOM-133A	2007		NONE	NONE				15yr's	YES	S S
C/U1-3	CARRIER	24ACA324A300	2407E42935	2	FRONT NE, SIDE OF BLDG.	2007		NONE	NONE		-		15yr's	2	2
AHU14	CARRIER	FY4ANF042	2507A88455		MECH-ROOM-12.1	2007		NONE	NONE				15yr's	YES	2
4000	CARRIER	Z4ACA34ZA300	0907508606	3 1/2	AND SIDE OF BLUG.	2007		NON N	NO.N	1			1500	200	2 2
ANOI-3	CARRIER	244747640	2407514409	8	COLUMN TWO BEST OF THE PROPERTY OF THE PROPERT	2007		NON FINDS	NON I	<u> </u>			15vrs	2 2	2
AH01-6	CARRIER	FY4ANF036	2007A69434		CLASS ROOM SW. END OF BLDG	2007		NONE	NONE	-			15yrs	YES	2
C/U1-6	CARRIER	24ACA336A300	1307E32574	3	SW, END BACK OF BLDG,	2007		NONE	NONE				15yr's	ON ON	Š
AHU1-7	CARRIER	40QNC009-3	2107Y30601	***************************************	COMM. ROOM W. SIDE OF BLDG		<b>SEC.</b>	NONE	NONE				15yr's	SO.	Ş
C/U1.7	CARRIER	38HDV009-3	1706Y01111	1 1/2	OUTSIDE COMM. ROOM W. SIDE OF BLDG.			NONE	NONE				15yr's	2	ş
AHU2-1	CARRIER	FY4ANF048	2407A83851		2ed FLOOR MECH-ROOM 205	2007		NONE	NONE	***************************************			15yr's	YES	2
C/U2-1	CARRIER	24ACA348A300	2207E00306	4	FRONT NE, SIDE OF BLDG.	2007		NONE	NONE		+	1	15yr's	2	2
OAH-1	NOSIGGY	VCA051C01E	70501802001	4 1/4	MECH-ROOM-101A	2007		NONE	NONE	†	1		1500	î Ç	2 2
OACU-1	ADDISON	RCAO61001F	70501801001	4 1/4	FRONT NE. SIDE OF BLDG.	2007		NON I	NON I	-	-	T	27.2	200	2 5
OAU-2	ADDISON	HCA051C01E	70501803001		2ed FLOOR MECH-ROOM-205	2007		NONE	NON		+	†	1500	2 5	S C
OACU-2	ADDISON	RCA061001F	70501801002	5/1/5	FRON NE SIDE OF BLUG.	7007		NONE	D NO	+	1	-	12yrs	Ç Ç	Ş
AHU-NO-TAG	INTERTHERM	638V-024K-A6	B3D040701333	c	ECISION OFFICE OF A STATE OF THE STATE OF TH	VIN		FINON	N N	4	T	1	12vr's	2	2
COUNCIAGE	IN EK MEKM	TOSSEA-UZANA	VETABLICACIÓN CONTRACTOR	***************************************	BACK OF LODINITION WARE HOUSE	2805		HONE	NON ENCON	<del> </del>	-		12vr's	2	2
21-50X	TRANKE	21 THOUGH 1000AA	53841.8F3F	6	SE-SIDE OF LOGISTICS WARE HOUSE	2005		NONE	NONE	-			£2yr's	S	Š
AHU-11	TRANE	TWE090A300EL	S404TWJBD	-	LOGISTICS WARE HOUSE EWALL	2005	SCHOOL SE	NONE	NONE				12yr's	S.	S
C/U-11	TRANE	TTA090A400FA	54013CUAD	7 1/2	SE-SIDE OF LOGISTICS WARE HOUSE	2005		NON	NON				12yr's	Q	2
AHU-12	TRANE	TWEO90A300EL	5405KC8BD		LOGISTICS WARE HOUSE EWALL	2005		NON	NONE		-	1	12yrs	2	2
	30002	174000440000	00000000	2	SE SIDE OF LOGISTICS WARE HOUSE	2005		DAMAGE-	FIX AND CLEAN	\$400			12yr's	Š	Ŏ.
AHITAOTAG	GOODMAN	ARUF042-00A-18	601691989		2ed FLOOR LOGISTICS CLASS ROOM	NIA		NONE	NONE				8yr's	õ	S)
C/II-NO-TAG	GOODWAN	GSC130301A-A	0602491768	3 1/2	BACK OF LOGISTICS WARE HOUSE	_		NONE	NONE				8yr's	S.	ON.
AHU-NO-TAG	LENNOX	N/A	N/A		SHOP BACK OF LOGISTICS WARE HOUSE	. 1995		DIRTY	REPLACE		\$1,640	1	1yr	2	2
									REPLACE UNIT WITH						!
C/U-NO-TAG	LENNOX	10HPB36-1P	5895F-13050	3	OUTSIDE EAST SIDE OF SHOP	1995		DIRTY	¥		\$2,151	\$3,300	ly,	2	S.
TIMITAL AND TIOL	SVC(F)OCT	74 1200ktan	0001816	•	INSIDE NE WALL OF BLDG.	. AN		PILTER'S	WASH &	\$200			6yr's	Q	Š
EXHALIST CAN'S 1 OF 3	CREENHECK		NA	1/4	MEN'S & WOMEN'S REST ROOM'S	2007		NONE	NONE				20yr's	S	오 :
EXHAUST FAN 1 OF 2	GREENHECK	SP-A250-QD	10841168	1/4	OUT DOOR REST ROOM'S	2007	STATE OF THE PARTY	NONE	NON				20yr's	2 2	Q Q
EXHAUST FAN 1 OF 2	GREENHECK		10841157	1/4	OUT DOOR REST ROOM'S	2007	100 May 100 Ma	NONE	NONE		1	-	٠,١٨٥٥	7	
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FACILITY ID						FACIL	TY NAME				***************************************			***************************************	***************************************
2485						S	GTV								
130 San Carlos Ave Sanford, FL															
ltem .	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining		EMS?
AHU CDU	Trane	TWE0606C15FD) TWER060DI00A2	23315WH2V 23328EJ1F	5 Tons	SGTV SGTV	2002 2002		NONE NONE	NONE NONE				8 YRS 8 YRS		

FACILITY ID						FACILITY NAME	YNAM	111			***************************************	***************************************			
8075			***************************************		Sheriff	Sheriff's Office / Public Safety Building	blic Saf	ety Building	**************************************						
100/150 Bush Blvd.															
Sanford, FL 32773															
Year Built: 1998 Sq. ft.: 120000															
Item	Make	Model	Serial #	Tons/hp/mbtu	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff.	Useful Life Remaining	Outside	EMS?
Chiller 1	Trane	RTAA270	U97F02844	270	Chiller Yard	1997		Corroded and dirty coil	Clean	\$1,500			8 years .	Š	£
Chiller 2	Trane	RTAA270	U97F02845	270	Chiller Yard	1997	计数据	Corroded and dirty	Clean	\$1,500			8 years	S _S	SZ.
Chilter 3	Trane	CGWD0504CJOHTDOR4FFBU	U01J01959	50	Ch Mech Rm	2001		None	None				13 years	S	Yes
CHWP-1	TACO	FE3008	N/A	10	Ch Mech Rm	1997	1 × 1 × 1	None	None				10 years	οN	Yes
CHWP-2	TACO	FE3008	N/A	10	Ch Mech Rm	1997		None	None				10 years	No.	Yes
CHWP-3	TACO	FE3008	N/A		Ch Mech Rm	1997.		None	None			-	10 years	ž,	, kes
CHWP-5	TACO	FE1507E2C1E2LOA	Chiller 3 HWP	1 1/2	Ch Mech Rm	1997		None	None				10 years	2	Yes
CHWP-8 Secondary	TACO	FE4013	N/A	20	Ch Mech Rm	1997		None	None				10 years	02	Ses
CHWP-9 Secondary	ACO	FE4013	W.A	200	Ch Mech Km	1997		None	None				10 years	2 2	2 ce 2
HVVP-4	ACO	CE1507E9C1E2LOA	Chiller 3 Clare	4 10	Ch Mech Dm	1997		None	Nana	***************************************			to years	Š	Yes
T-GWE-	TACS TACS	FE2010E2F1F2LOA	N/A	1 1/4	Ch Mech Rm	1997		Mone	None	-			10 years	No	, es
Boller	Ind	30WB25APG	49790850		Ch Mech Rm	1997		Rusty casing	Clean and paint	\$400			10 years	No	No
VFD (12)	Alfivar	ATV66D12N4	N/A		Ch Mech Rm	1997		None	None				10 years	No	Yes
VAV Witheat (193)	Trane	H3M186K	193-VAV		Ceiling	1997		None	None				20 years	οÑ	ş
VAV W/O Heat (27)	Trane		NA		Celling	1997		None	None				20 years	ž	ς N
FT8 (2)	Trane	VSCF1600GB0DD01	R02F85883			1997		None	None				10 years	ž	ž
AHU1	Trane	38CKC060300	K97G83607		1st FJ Rm 1- 114	1997		None	None				8 years	Yes	Yes
AHU 2	Trans	MCCA017	K97G85470		1st Ft Mech Room	1997		None	None				8 years	Yes	Yes
AHU3	Trane	MCCA025	K97G85398		1st FI Mach Room	1997		None	None				8 years	Yes	Yes
AHU 4	Trans	MCCA025	K97G84846	-	Ch Mech Rm	1997		None	None				8 years	Yes	Yes
AHUS	Trane	MCCA017	K97G75113		Ch Mech Rm	1997		None	None				8 years	Yes	Yes
AHU6	Trane	MCCA017	K97G83880		2nd Ff Rm 2-	1997		None	None			-	8 years	Yes	Yes
AHU 7	Trane	MCCA017	K97G85280		2nd FI Mech	1997		None	None	***************************************		-	8 years	165	S S
AHU 8	Trane	MCCA025	K97G87171		3rd Fl Mech	1887		None	Morie				e and o	3 3	,
AHU 9	Trane	MCCA025	K97G83621		Room	1997		None	None	-			o years	281	ğ
AHU 11	Trane	MCCA030	K97G83975		3rd Fl Mech Room	1997		None	None				8 years	Yes	Yes
OAH-1	Temtrol	ITF-RDH12	U100036-001-00	-	Roof Technical Ser	2002		Dirty coil	Clean	\$1,000			14 years	Yes	S.
OACDU-1	Temtrol	20AOLM52	1-02-67183-001-00	90	Roof Technical Ser	2002		Dirty coil, Needs insulation work	Clean and insulate	\$3,200			14 years	Yes	2
AHU-1	Carrier	FC4CNF048	3303A71441		Evidence Room	2004		None	None				11 years	Yes	8
CDU-1	Carrier	FG4CNF048	0404E08854	4	Tel Comm Raof	2004		None	None				11 years	§.	Š

FACILITY ID		······································			***************************************	FACILIT	Y NAM	<b>E</b>					· · · · ·		
8075					Sherif	f's Office / Pul	olic Saf	etv Building							
	Т		······				1111		·····						
100/150 Bush Blvd.															
Sanford, FL 32773						······································					<del></del>		· · · · · · · · · · · · · · · · · · ·		
Year Built: 1998		····				······					<del> </del>				
Sq. ft.: 120000											<del> </del>				
[tem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	.Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
AHU-2	Carrier	FC4CNF060	0304A71593		Evidence Room	2004		None	None				11 years	Yes	No
CDU-3	Carrier	FC4CNF060	0204CKC13459	5	Tel Comm Roof			None	None				11 years	No	No
AHU-3	Goodman	ARUF060-00A-1A	503062862		Room 3-136	2004		None	None			<u> </u>	11 years	No	No
CDU-3	York	H1RC060S06D	EMHM851562	5	West Roof	2004		None	None			<b></b>	11 years	No	No
Mini Split AHU-1	Goodman	WMC24-1A	9907001480		Room 3-138	1999		None	None	<b></b>	<u> </u>	<u> </u>	6 years	No	No
Mini Split CDU-1	Goodman	HDC24-1AB	9910439623	2	West Roof	1999		None	None		ŀ	<u> </u>	6 years	No	No
Mini Split AHU-2	Goodman	WMC24-1A	9907001432		Room 3-154	1999		None	None	ļ		<u> </u>	6 years	No	No
Mini Split CDU-2	Goodman	HDC24-1AB	9910439621	2	West Roof	1999	12.6	None	None				6 years	No	No
Mini Split AHU-3	Goodman	WMC24-1A	9907001490		Room 3-136	1999		None	None	ļ	<b>!</b>		6 years	No	No
Mini Split CDU-3	Goodman	HDC24-1AB	9910439622	2	West Roof	1999		None	None	<u> </u>		<u> </u>	6 years	No	No
Mini Split AHU-4	Carrier	Q40NB009100	5302Y50226		Room 2-123	1999		None	None		<u> </u>	1	6 years	No	No
Mini Split CDU-4	Carrier	38HDC018341	0703Y59382	3	West Roof		然在維持	None	None	<u> </u>		ļ	10 years	No	No
Mini Split AHU-5	Carrier	40QNB009100	5302Y30232		Room 3-146	2003	100	None	None	<u> </u>	<b></b>		10 years	No	No
Mini Split CDU-5	Carrier	38AN009110	2502Y20165	1 1/2	West Roof	2003	6094417	None	None	<b></b>	<u> </u>	ļ	10 years	No	No
Mini Split AHU-5	Carrier	40QNB018	5102Y50917		Room 1-115	2003		None	None	<b>-</b>	<u> </u>	4	10 years	No	No
Mini Split CDU-6	Carrier	38AN009110	4702Y21675	1 1/2	West Roof	2003	(10) 机多	None	None	ļ	1	<u> </u>	10 years	No No	No No
Mini Split AHU-7	Carrier	40QNB01A	5102Y50918		Room 2-236	2003		None	None		<del>}</del>	<b></b>	10 years	No	No
Mini Split CDU-7	Carrier	38HDC03662	0403X56177	1 1/2	East Roof	2003	80 E S	None	None	-	<del> </del>	<del> </del>	10 years 10 years	No	No
Mini Split AHU-8	Carrier	40QNB018	5102Y50921	<u> </u>	Room 3-223	2003	7800415	None	None	<del> </del>	<del> </del>	<del>                                     </del>	10 years	No	No
Mini Split CDU-8	Carrier	38HDCO18341	0703X59383	1 1/2	East Roof	2003	110 80 60	None	None	<del> </del> -	<del> </del>	<del> </del>	10 years	No	No
Mini Split Ahu-9	Camer	40QNB018	1502Y50820		Room 1-231	2003	700 M	None	None	+	<del> </del>	<del> </del>	10 years	No	No
Mini Split CDU-9	Carrier	38HDCO18341	0703X59385	1	East Roof	2003	graph of	None	None None	<del></del>	<del> </del>	<del>                                     </del>	10 years	No	No
Mini Split AHU-10	Carrier	40QAB036320	5295V03588	<u></u>	Room 3-221	2003	7 2524	None None	None	<del>                                     </del>	<del>-</del>	+	10 years	No	No
Mini Split CDU-10	Carrier	38HDC018341	0603X58606	1	East Roof	2003	STATE OF	None		<del> </del>			1	1	1
SF-4	Cook	180CPV	047\$723001	3	Tel Comm Roof	2004	9.34	Rusty housing	Clean and paint	\$1,800	<u> </u>	<u> </u>	16 years	Yes	No
EF-1	Centri Master	PNN245	VVC196301	2	West End Roof	1997		None	None	<u> </u>	<b>_</b>	ļ	9 years 16 years	No No	No No
EF-2	Cook	300C118	VVC19605	5	East End Roof	2004		None	None	<del> </del>		<del> </del>	1	+	_
EF-3	Cook	150C5B	047S723001	1/2	Tel Comm Roof	2004		Fan not secured to curb	Secure	\$150		<u> </u>	16 years	· No	No
EF-4	Cook	135C5B	047\$723001	1/2	Tel Comm Roof	2004		None	None		ļ		16 years	No	No
EF-5	Centri Master	PN200	VVC196309	3/4	Tel Comm Roof	1997	(CARS)	• Моле	None	1	<u> </u>		9 years	No	No
EF-6	Jet Master	VBH48UF	VVC196311	5 .	West End Root	1997	4.0	Rusty housing	Clean and paint	\$1,800			9 years	No	No
EF-7	Jet Master	VBH48UF	VVC196311	5	West End Roo	1997		Rusty housing	Clean and paint	\$1,800	1	<u> </u>	9 years	No	No
EF-8	Centri Master	PRN118E	VVC196312	1/4	Tel Comm . Roof	1997		None	None				9 years	No	No

FACILITY ID						FACILIT	Y NAME	=				***************************************			
8075					Sherii	ff's Office / Pu	blic Saf	ety Building				******			
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00/150 Bush Blvd. anford. FL 32773	<del></del>								ļ	ļ					<del></del>
ear Built: 1998	+		************************************							<del> </del>	<u> </u>	ļ	· .		
q. fl.: 120000	<del>- </del>			<b></b>	·		<del> </del>		<b></b>	<del> </del>		<del> </del>	ļ		
ltem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencles	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
EF-9	Cook	120C3B	0478723001	1/4	Tel Comm Roof	2004		None	None				16 years	No	No
EF-10	Centri Master	PRN118E	VVC196312	1/4	Tel Comm Roof	1997		None	None				9 years	No	No
EF-11	Centri Master	PRN126E	VVC196314	1/4	Tel Comm Roof	1997		None	None				9 years	No	No
EF-12	Cook	80CPV	0478723001	1/2	Tel Comm Roof	2004		Rusty housing	Clean and paint	\$1,500			16 years	No	No
EF-13	Cook	20R4B	0478723001		Tel Comm Roof	2004		None	None				16 years	No	No
EF-14	Centri Master	PRN118E	VVC196312	1/4	Tel Comm Roof	1997		enoM	None				9 years	No	No
EF-15	Cook	90R10DH	0478723001	1/4	Te) Comm Roof	2004		None	None				16 years	No	No
EF-16	Centri Master	PDV135RFP6	VVC196317	1/2	Tel Comm Roof	1997		None	None				9 years	No	No
EF-17-	Cook	135R5B	0475723001	1/2	Tel Comm Roof	2004		None	None				16 years	No	No
EF-18	Cook	PDV135RFG4	VVC196324	1/2	Tel Comm Roof	1997		None	None				9 years	No	No
EF-19	Centri Master	PRN118E	VVC196312	1/4	Tel Comm Roof	1997		None	None				9 years	No	No
EF-20	Centri Master	PRN171F	WC196322	1/3	Tel Comm Roof	1997		None	None				9 years	No	No
EF-21.	Centri Master	PRN118E	VVC19632	1/4	Dog Shed	1997	1951 SEC. 1	Noisy	Replace of fix		\$1,550		5 years	No	No
EF-22	Centri Master	ACED120C10D	VCC19631	1/4	Crime Shed	1997		None	None	<del></del>	1	<del> </del>	10 years	No	No
EF-24	Cook	60CPV	0478723001	1/3	Tel Comm Roof	2004		None	Clean and paint	\$1,200			16 years	No	No

FACILITY ID		-				FACILIT	/ NAME								
8046						Softball 0	omple:	X							
264 W, North St.															
Altamonte Springs, FL 32714		·													
Year Built: 1993															
Sq. ft.; 8000										<u> </u>					
Item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencles	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
RTU 1	Weatherking	DFC-08454E22AAE10	921000201001	8	Rooftop	1992	<b>BANKS</b>		Clean	\$400				Yes	No
RTU 2	Weatherking	DFC-07454E32ACE10	921000202002	7	Rooftop	1992		Cond, Dirty & Broker Drain	Clean	\$408				Yes	No
RTU 3	Weatherking	DFC-07454E32ACE10	921000202001	7	Rooflop	1992	45.0	Cond. Dirty	Clean	\$400		<u> </u>		Yes	No
Ice Machine	Hoshizaki	KM500MAE	D04346J	3	First Floor	2000	9 15 150 04	Dirty	Clean	\$200			1 YEAR	. No	No
PRV 3	Loren Cook	120C10D	281S3292180012920001	1/6	Rooftop			None		l		1		No	No
PRV 4	Loren Cook	120C10D	28183292180012920002	1/6	Rooflop		21.43.18	Damaged Housing	Repair	\$250		ļ	<u> </u>	No	No
Inline Fan	Loren Cook	na	na	1/6	Room 301		110000	None	None	- <b> </b>			<b></b>	No	No
DUCTLESS AHU	FUJITSU	ASU9CQ	BCA006332		Comm. Room	2007	<b>100000</b>	None	None			<u> </u>		No	No
NEW C/U	FUJITSU	AOU9CQ	8CN006200	1 1/2	Outside Comm. Room	2007		None	None					No	NO

THE PROPERTY AND ASSOCIATE THE PROPERTY OF THE	AND THE RESERVE AND THE RESERV		***************************************		Repair \$\$ Replace High Eff. Useful Life Outside EMS?	10 YRS	10 YRS	
***************************************	MillenthAdmillerererererererererererererererererere	_			sair \$\$ Replace			
	***************************************				Recc,	NONE	NON	-
	ce			***************************************	Equip Ser Date Rating Deficiencies	NONE	NON	1
NAME	HIII - Offi	_			Date Ratin	N. S.		35-5-10-5
FACILITY	Osceola Landfill - Office				Equip Ser i	2004	2004	FUCE
	SO				Location	Land Fill Office	Land Fill Office	1 4 1 1
					Tons/hp/mbtu /gpm	5	s	
***************************************					Serial #	33434RD3F	3333TNC3F	173/3 1/17 5 4 6
					Model	Trane 21TA0060A3000AA	2TTA0060A3000AA	V. Conceptor + Chair
					Make	Trane	Trane 2	
FACILITY ID	3020	1930 E Osceola Rd	Geneva, FL 32732		Nem	R	CDU	140.43

FACILITY ID						FACILITY NAME	YNAM	Ш							
8110						Fire Station 14 - Hattaway	14 - Hai	ttaway							
600 Hattaway Dr															
Altamonte Springs, FL															
-				Tons/hp/mbtu					Τ		Replace	High Eff.	Replace High Eff. Useful Life Outside	Outside	
item	Маке	Model	Serial#	/gpm	Location	cquip ser Date	Kating	Deticiencies	Mecc.	Repair \$5	×	\$	Remaining	. Alr	EMS
AHU-1	Trane	TWE060B300EL	GBXAM717		1st-FLOOR OFFICE CLOSET	2007		NONE	NONE				15YR'S	ON O	2
CU-1-A	Trane	TWA030C300A0	G41231709	2 1/2	OUTSIDE FRONT OF BLDG	1992		DIRTY	CLEAN	\$200			1YR	ON.	8
CU-2-B	Trane	TWA030C300A3		2 1/2	OUTSIDE FRONT OF BLDG			DIRTY	CLEAN	\$200			8YR'S	8	S
ce Machine	ICE-0- MATIC	\ \text{3}	6,04128E+12		TRUCK BAY	2006		NONE	NONE				9YR'S	ON	S S
Exh Fans-1-OF-3	N/A	NIA	N/A	N/A	KITCHEN CLOSET & BATH ROOM'S	Ϋ́N		NONE	NONE				10YR'S	NO	S.
4-PROPELLER FAN'S DAYTON	DAYTON	302150	N/A	112	TRUCK BAY-WALLS	N/A		NONE	NONE				10YR'S	NO	ON.
BAY HEATER	MARKEL	F2F5107CA1L	NA	7.5-KW	TRUCK BAY	N/A	No.	NONE	NONE				8YR'S	ON ON	ON.
	-		·	***************************************	**************************************										

FACILITY ID							FACIL	LITY NAME							
2465						Fire	Station	16 - Sabal Point							
930 Wekiva Springs Rd.										]	l				
Longwood, FL 32779															
Year Built: 1984															
Sq ft: 4200							T								
ltem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencles	Recc.	Repair \$\$	Replace \$\$	Hìgh Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
AHU	Bryant	FA4ANF060	3302A67558		Hall Closet			none	none				9yrs	no	no
CDU	Bryant	661CJ060	3502E08925	5	N Side of bldg.	2002		none	none				9yr's	no	no
Exh Fans Bay Area	Cook UNI Dome	245U5B-ACU	n/a	10	Roof of truck bay	1983		Far bay fan won't run	Replace		\$3,015		1уг	пo	no
Exhaust Fans	Cook	Gemini-4-10	n/a	1	Above Restroom's	1982		Fan above chief's restroom won't run.	Fix or replace	<u> </u>	\$915		1yr	00	no
ice Machine	Manitowoc .	QD0452A	40565432	1	Truck Bay	2005	湖域湖	none	none .	1	1		5yr's	กอ	no

		,	_	_	Ε		ţ					······································	
							EMS?	S.	ON	NO	ON	ON	ON ON
							Outside Air	ON	NO	ON	ON.	ON	S _S
							Useful Life Remaining	7YR'S	4YR'S	10YR'S	1STR'S	15YR'S	10YR'S
-							Repair \$\$ Replace High Eff.						
							Replace \$\$						
							Repair \$\$		\$150				
							Recc.	NONE	CLEAN & FIX FINS	NONE	NONE	NONE	NONE
AME	Fire Station 22 - Fern Park						Deficiencies	NONE	DIRTY &FIN DAMAGE CLEAN & FIX FINS	NONE	NONE	NONE	NONE
FACILITY NAME	on 22 - 1			_			Rating	<b>建筑器</b>					
FAC	Fire Stati					***************************************	Equip Ser Date	2001	2001	NA	2001	N/A	2002
							Location	ROOM-114	NE. SIDE OF BLDG	BAY ROOF	CEILING SPACE ROOM-105	LOWROOF	TRUCK BAY
							Tons/hp/mbtu /gpm		ş	0	1/4		
							Serial #	EAKS022133	EGJM379605	NA	N/A	0475623315	7011280011895
							Model	F2FP060N06B	HIRCOGOSOGD	245U-8-ACU	GEMINI-160	120C4B	ICE-O-MATIC ICE0400FA3
							Make	York	<del>у</del> ю,	COOK	LOREN	LOREN	ICE-O-MATIC
FACILITY ID	2466		7122 Highway 17-92	Casselberry, FL 32730	Year Built: 1984	Sq ft: 4200	item	AHU	CDN	Exh Fans Bay Area 2- FANS	Exhausi Fans 2-FANS	EXH FAN MEN'S RESTROOM	ICE MACHINE

FACILITY ID					<u> </u>	<b>ACILITY NAN</b>	IE								
2474					Fire St	tation 27 - Re	d Bug				-				
	1														
5280 Red Bug Lake Rd.															
Casselberry, FL 32707															
Year Built: 1990						•					-				
Sq ft: 5718													İ.,,		
ltem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location ·	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
AHU	Trane	TWE090B100EA	3313KH85H		Above com room in truck bay	2003		None	None				11yrs	No	No
CDU	Trane	TWB2048A1000AA	3102YER2F	4	Back of Bidg		<b>建物理解</b>		Clean coil	\$400			11yr's	No:	No
CDU	Тгале	TWB2042A1000AA	3134UD61F	3 1/2	Back of Bldg	2003	1000	None	None	<u> </u>		1	11yr's	No	No
Heat Recovery	ENCON	E6000DW	134149		Mounted on CDU	2003	180	None	None	<u> </u>			11yr's	No	No
Exh Fans Bay Area	1	η/a	n/a	10	Above center truck bay	1990	400E075*V	None	None	<u> </u>	<u> </u>		2yr's	No	No
Kitchen Hood Supply	Captive Aire	NSAU1-G10	Ser#-na/job#404461	1/3	Out side west wali	2006	2 Sec. 18.		None	<u> </u>			18yr's	Yes	No
Ice Machine	Hoshizaki	KM500MA	L083494		Truck Bay's	2006	4 7 4 4	None	None	<u> </u>			8yr's	No	No
Kitchen Hood EF-1	Captive Aire	NCA10FA		1/3	Out side west wall	2006		None	None		ļ		18yr's	No	No
Gas Heater's	Moline	R6-50-675	90-44839	n/a	Truck Bay's	1990			Fix or replace		\$2,930	<u> </u>	2yra	No	No
EF-1	Greenheck	BSQ-8-4	90J03675	0.25	Above NW. Bathroom	1990		Dose not run	Fix or replace	<u> </u>	\$2,350	1	2yr's	No	No

<u> </u>							П						Τ	П
						EMS?	ON.	ON N	ON.	ON N		2	2	Ş
						Outside Air	Q.	ON	ON	NO		Š	2	QN
						Repair \$\$ 15 Remaining	5YR.	4YR.	SYR.	15YR.		3001	5YR.	
						High Eff. \$\$								
						Replace \$\$								
						Repair \$\$		\$150						
						Recc.	NONE	CLEAN & FIX	NONE	NONE		HNCN	NONE	NONE
AME	- Paola					Deficiencies	NONE	FIN DAMAGE & DIRTY CLEAN & FIX	NONE	NONE		HNCN	HNCN	NONE
FACILITY NAME	Fire Station 34 - Paola		_			Rating	強いが	P 6	100 mm					
FAC	Fire St					Equip Ser Date	2001	2001	N/A	2000		ĄŅ	N/A	2006
***************************************						Location	HALL CLOSET	NW SIDE OF BLDG.	BAY ROOF	ABOVE CEILING ROOM-105		30087VIO 1	OWBOOK	TRUCK BAY
						Tons/hp/mbtu /gpm		S	10	W.A	•	V.N	AN	
						Serial #	EMJS257121	EMHW851559	N/A	VIA	P1489L	0475890484	N/A	4~~
						labolii	F2FP060N06B	HIRCOBOSOGD EMHN	ΜA	GEMINI-160	KMS00MAH	420048	N/A	X
						Make	York	York	N/A	LOREN COOK	Hoshizaki	LOREN	N/A	HOSHIZAKI
FACILITY ID	2468	4905 State Rd, 46W	Sanford, FL 32771	Year Built, 1981	Sq ft; 4416	ftem	AHU	nao	Exh Fans Bay Area	Exhaust Fans 1-OF-2		MCCG GWGM	EE-KITCHEN HOOD	ICE MAKER

FACILITY ID						FACILITY NAME	TY NAW	Щ							
2469						Fire Station 35 - Five Points	15 - Five	Points	-				-		
201 W County Home Rd															
Sanford, Fl.															
Sq ft: 7276								-							
tem	Make	Model	Serial #	Tons/hp/mbtu	Location	Equip Sar Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS7
AHU-1	RUUD	UHKAHM4821JA	M190602665		Kitchen Hall Closel	2006		None	None				15Yr's	Yes	Š
CDU-1	RUUD	UAND048JAZ	7303M400705245	4	SE-Side of Bidg.	2007		None	None				15Yrs .	γo	No
AHU-2	RUUD	UHKAHM4821JA	M190602691		1st Floor SE Closet	2006		None	None				15Yr's	왕	γo
CDU-2	RUVD	UAND048JAZ	7303M400705243	4	SE-Side of Bldg.	2007		None	. None			]	15Yr's	ş	운
AHU-3	ADDISON	VCH064X01G	70501602		Storage Room Off Bay	2007		None	None	-			15Yr's	Yes	ş
CDU-3	ADDISON	RC06400XG	70501601001	up	SE-Side of Bidg.	2007		None	None				15Yrs	Yes	£
Exh Fans Bay Area	NA	2-Fans	WA	10	Bay Roof	1980		None	Nane				2Yr's	윤	Š
Bathroom-Exh-2nd. Floor	Penn	9-7	59120	N/A	Back SE Bathroom	1980		Fan noisy pulls litte air	Clean check for blockage or Replace		\$2,350		İyr	N ₀	S S
Bathroom-Exh-2nd, Floor	Greenheck	SP-880-QD	PO138870705	950-RPM	Center Back Bathroom	2007		None	None				15Yr's	ş	o N
Bathroom-Exh-1st Floor	N/A	N/A	A/N	N/A	Washroom Off Bay	1980	関係が	None	None				2Yr's	Š	ş
Exh Fan #3	Greenheck	GB-240-15-X	10886052-0705	N/A	Back Low Roof	2007	1888 B.		None				20Yr's	ž	Š
Dryer Exhaust Fan	Fantech	DBF4XI.	301246	1	Storage Room Off Bay	2006		None	None		-		20Yr's	°Z	ŝ
Kitchen Exhaust Fan	Greenheck	H-CUBE-161XP-7-6	40886053-0705 N/A	N/A	Roaf	2007		None	None				20Yr's	Š	ટ્ર
Kitchen Hood Supply Hood	Greenheck	GRS-20-QD	00010941349-0707 None	None	Roof	2007		None	None			_	20Yrs	Yes	Š
		**************************************		AMARIA MARIA											

				,	,	μ.		,-	_			_	
		,					EMS?	Ş	Š	Q.	ON	ON	ON ON
							Outside	S S	õ	NO.	ON .	NO	ON ON
							Replace High Eff. Useful Life Outside	4YR.	4YR,	10YR.	· 10YR.	10YR.	10YR.
							High Eff.						
							Replace \$\$						
							Repair \$\$		\$150	\$400	\$400		
							Recc.	NONE	FIX & CLEAN	RESEAL DUCT	RESEAL DUCT		NONE
	m Woods		**************************************				Deficiencies	NONE	FIN DAMAGE & DIRTY	FAN SEALED WITH DUCT	FAN SEALED WITH DUCT TAPE		NON
YNAM	Markha						Rating	の発展が					
FACILITY NAME	Fire Station 36 - Markham Woods						Equip Ser Date	1998	1999	ΝΑ	N/A	2006	2002
	Fire						Location	KITCHEN MECH, ROOM	NORTH SIDE OF BLDG.	ABOVE MEN'S REST ROOM	ABOVE OFFICE REST ROOM	TRUCK BAY	IN KITCHEN HOOD
							Tons/hp/mbtu /gpm		5	N/A	N/A	-	N/A
							Serial #	4298A17302	0799E01855	N/A	z	N106376	9907101110
							Model	PF1MNA060 4298A17302	PH10JA060-A   0799E01855	N/A	NIA	KW-S00MAB	97012112
							Make	Payne	Payne	NA	AIN	Hoshizaki	BROAN NUTONE
FACILITY ID	2470		1600 W. Lake Mary Blvd.	Lake Mary, FL. 32746	Year Built, 1985	Sq ft; 4613	Item	AHU	ODO	EF-NO TAG	EF-NO TAG	Ice Machine	HOOD EXH-FAN

FACILITY ID						FACILI	TY NAM	AE .							
2471						Fire Station	n 41 - M	lidway				~~			
-															
3355 State Rd. 46 E							-	'							
Sanford, FL. 32773															
Year Built: 1981															
Sq ft: 4416															
(tem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff.	Useful Life Remaining	Outside Air	EMS7
AHU	YORK	F2FP060N06B	(S)EMJS25712 0		HALL CLOSET	2002		NONE	NONE				10YR'S	NO	NO
CDU	GOODMAN	CKL49-1	311944372	5		2003	1000		CLEAN COIL	\$200			10YR'S	NO	NO
Exh Fans Bay Area	N/A	N/A	N/A	N/A	BAY ROOF	1985	200	ONE OF 2 NO BELT	SERVICE FAN'S	\$200		1	1YR	NO -	NO
1-OF-2-Exchaust Fans	LOREN COOK	GEMINI-160	- N/A	N/A	CELLING-ROOM-105	2002	1940 - 7	NONE	NONE				15YR'S	NO	NO
Ice Machine	MANITOWOC	QD0452A	40665167	1	TRUCK BAY	2004		NONE ·	NONE				7YR'S	NO	NO
HOOD-FAN	· N/A	N/A	N/A	N/A	LOWROOF	N/A		DIRTY & NOISY	REPLACE	T	\$1,520	1	1YR	NO	NO
Exh Fan-MEN'S ROOM	LOREN COOK	1200413	0475620161	1/3	LOWROOF	2004	5011000	NONE	NONE	Ī	1	<u> </u>	15YR'S	NO	NO

		- 1	-	7	1	7				7		Ŧ	
							EMS?	٤	8	ê	91	2	92
							Outside Alr	yes	2	ou	٤	8	00
							Repair \$\$ Replace High Eff. Useful Life Outside	14yr's	14yr's	14yr's	17 yr's	741'S	14yr's
					***************************************		High Eff. \$\$						
						-	Replace \$\$						
				-			Repair \$\$						
							Recc.	none	none	กจกล	попе	none	none
	æ						Rating Deficiencies	none	none	none	none	none	попе
AME	· Genev						Rating					(S) (S) (S)	
FACILITY NAME	Fire Station 42 - Geneva						Equip Ser Date	2007	2007	rva	2005	2005	2007
	Œ						Location	Above com. Room off truck bays	north side of bldg	Above NE. restroom	Truck Bay	Truck Bay	north side of bldg.
							Tonsihpimbtu Igpm		3 1/2	1/4	60.000-87U	-	3 1/2
							Serial #	7012P4PB0	7021M503F	90H05736	971222000D05 A	040665182	7022NYD3F
							Model	TWE090B100EL	27.1B3042A1000A A	BSQ-8-4	354618	QD0452A	2TTB3042A1000A A
							Make	TRANE	TRANE	Greenheck	Davion	Manitowoc	TRANE
FACILITY ID	3595		320 W. SR46	Geneva, Ft. 32732		Sq. ft.: 4416	Item	AHU-1-A	C/u-1-A		Gae space heafart	ce Machine	C/U-2-A

FACILITY ID						FACILITY NAT	VIE								
2473					Fire	Station 43 - C	nuluota							***************************************	
								· · · · · · · · · · · · · · · · · · ·							
110 7th St.											·····				
Oviedo, FL. 32766			-												
Year Built: 1984							1	***************************************				1			
Sq ft; 4200	T											i			
ltem .	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS7
CDU	Weatherking	WAKA060JAZ	5721M179917322	5	outside NW corner of bldg.	1999		dirty	çlean coil	\$400			5yr's	no	no
AHU	Weatherking	W8HA24J11NFBAI	TM209907190		Closet off kitchen	1999	1/2/5	none	none				5yr's	no	no
Exh Fans Bay Area	Cook UNI-DOME	245U5B-AUC	5153466-00	10	Bay Roof	1985	57 (1924	Domes Missing Bolt's	Replace		\$3,015		1yr	no	no
2 Exhaust Fans	Loren Cook	Gemini-4-10	n/a	1	Above Bathrooms	n/a	12.00	none	none				5yr's	no	no

. .

FACILITY ID					•	FACILITY	NAME		-						
2424					Fle	et Services - A	dminis	tration							
	· ·					l	1								
141 Bush Loop															
Sanford, FL 32773															
Year Built; 1980					-										
Sq ft: 11600									· · · · · · · · · · · · · · · · · · ·						
Item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS7
AHU-1	Janitrol	A36-10	3520520		Office Utility Closet	2001	30 Sept.	Dirty drain	Clean drain line	\$100			8 years	No	No
CDU-1	Goodman	CPKE36-A	9513877	3	East Side of Office	2001	200	None	None				8 years	No	No
AHU-2	Janitrol	A61-15REVC	7502147		Upstairs Closet	2001	30 B	None	None	I			8 years	Yes	No
CDU-2	Goodman	CPKE60-18	10422557	5	East Side of Office	2001	25/40/2002	Noisy fan	Find source of noise	\$100			8 years	No	No
Exhaust Fan (3)	N/A	N/A	N/A	N/A	Office Bathrooms	N/A	44.00	None`	None				6 years	No	No
Gas Heater (2)	Empire	UH-1125-1FSP	T00081399	96250	Office South Garage	1996	38 A S	None	None			ĺ	8 years	No	No

							EMS7	2	ç Y	Š	ž	ş	οŅ	ş	2
		_		-			Outside Air	S	Š	Yes	No	2	οŅ	ş	ş
				-			Replace High Eff. Useful Life Outside \$\$ \$\$ Remaining Air	14 years	14 years	4 years	9 years	5 years	8 years	4 years	8 years
		-			***************************************		High Eff. \$\$								
							Replace \$\$								
							Repair \$5								
	igine Repair						Recc.	None	None	None	None	None	None	None	None
	ge/Small En						Rating Deficiencies	None	None	None	None	None	None	None	None
NAME	er/Stora						Rating			字 100 mg/mg/					表现的影響
FACILITY NAME	ch/Tire Cente						Equip Ser Date	2007	2007	1996	2000	NA	1997	1992	1996
	Fleet Services - Dispatch/Tire Center/Storage/Small Engine Repair						Location	Comm Room Parts Bldg	N East Side of Parts Bldg	Inside Parts Garage	East Side of Parts Bldg	Parts Office Bathrooms	Parts Garage	Parts Garage 18	Parts Garage 19
	Fle						Tons/hp/mbtu /gpm		-			N/A	90008	115500	96250
							Serial #	BDA008788	BDN009241	3300F23952	2900000027	NA	771-10797	R00075948	T00083590
							Nodel	ASU12CQ	AOU12CQ	40RM-007-B610HC	38AK-007-511	NA	PPAB0100	UH-1150-1FSP	UH-1125-1FSP
							Make	Fujitsu	Fuitsu	Camer	Carrier	Broan	Trane	Empire	Empire
FACILITY ID	3597		141 Bush Loop	Sanford, Ft. 32773	Year Built: 1980	Sq ff: 11600	Item	AHU-3	CDU-3	AHU-4	CD0.4	Exhaust Fans (2)	Gas Heater	Gas Heater	Gas Heater

		 		_			_
						EMS?	Š
						Outside Air	Š
		 				Repair \$\$ Replace High Eff. Useful Life Outside	8 years
		 				High Eff. \$\$	
						Replace \$\$	
						Repair \$\$	
						Recc.	None
	Equipment					Deficiencies	None None
NAME	Heavy I					Rating	
FACILITY NAME	Fleet Services - Fleet Heavy Equipment					Equip Ser Date Rating Deficiencies	1996
	Fleet Sei					Location	Heavy Machinery Garage
						Tons/hp/mbtu /gpm	77000
						Serial #	800082239
						Model	UH-1100-1FSP
						eys ke	Empire
FACILITY ID	2430	141 Bush Loop	Sanford, FL 32773	Year Built: 1980	Sq ft: 11600	Kem	Gas Heater (6)

FACILITY ID						FACILITY NAME	VAME								
2428					Fleet Servi	Fleet Services - Fire Apparatus Maintenance	aratus l	Maintenan	ė						
				-			-					-			
141 Bush Loop															
Sanford, FL 32773															
Year Built: 1980											_				
Sq ft: 11600										_					
Кет	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date Rating Deficiencies	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff.	Repair \$\$ Replace High Eff. Useful Life Outside \$	Outside Air	EMS?
Gas Heater (3)	Empire	UH-1125-1FSP	T00083589	96250	Office North Garage	1996		None	None				8 years	o N	ŝ

					 				,			
					EMS?	Q	S	<b>Q</b>	2	ON	ON	2
					Outside Air	YES	QN ON	YES	SNO	ON	ON	Š
				-	Repair \$5 Replace High Eff. Useful Life Outside \$5 \$5 Atmaining Air	12YR'S	10YR'S	12YR'S	10YR'S	1YR	1YR	12YR'S
					High Eff.						\$4,500	
			_		Replace \$\$					\$2,700	\$2,860	
		-			Repair \$\$							
			-		 Recc. F	NONE	NONE	NONE	NONE	REPLACE	REPLACE	NONE
					 Deficiencies	NONE	NONE	NONE	NONE	PAST ASHRAE SERVICE LIFE	PAST ASHRAE SERVICE LIFE	NONE
	ilding	-			Rating				100000			
FACILITY NAME	ness Area Bu				Equip Ser Date	2004	2003	2003	2003	1988	1989	2003
FACIL	Geneva Wilderness Area Building				Location	INSIDE MECH. CLOSET	BEHIND BLDG.	COMROOM MECH. CLOSET	BEHIND BLDG.	NATURE CENTER CEILING	BEHIND BLDG.	REST ROOM'S
				-	Tons/hp/mbtu /gpm		*		8		4	MIA
					Serial #	200408-CBEB01144	3503E19722	5103A74587	4403E07212	D08324627	D21216439	03.127336
					Model	OUTSIDE AIR AHU-1 AAON COIL PRODUCTS N2-81-1-10-381:000AA0000X 200408-CBEB0	38CKW04831	FC4CNF036	38CKW036320	TVM40488140A0	TWD748A100A	SP. 4390.00
					Make	AAON COIL PRODUCTS N	CARRIER	CARRIER	CARRIER	TRANE	TRANE	HURTHA
FACILITY ID	8070		3485 NORTH C.R. 426	GENEVA, FL 32732	· Item	OUTSIDE AIR AHU-1	-ngo	AHU-2	CDU-2	AHU-3	con-3	EF-10F-2

FACILITY ID						FACIL	ITY NAME								
8070					Geneva	a Wilderness	Area Caretakei	r House							
												<u> </u>			
3485 N County Rd															
Geneva, Fl. 32732															
						ļ				<u> </u>					
ltem	Make	Model	Serial#	Tons/hp/mbfu /gpm	Location	Equip Ser Date	Reting	Deficiencies	Recc.	Repair \$\$	Replace	High Eff, \$\$	Useful Life Remaining	Outside Air	EMS?
COU	Carrier	38B8C024340	3302ER8640	2	Geneva Caretaker House	2002	0.200	NONE	NONE	T			9 YEARS	NO	NO
AHU	Carrier	FC4BNF030	3802A68460		Geneva Caretaker House	2002	200	NONE	NONE	I			9 YEARS	NO	NO.

FACILITY ID						u.i	FACILITY NAME	NAME							
2457						主	HHS Airport Blvd.	ort Blvd.							
Sanford Fl 32773															T
Year Built: 1995		The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s		***************************************	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s									T	T
Sq ft: 47036															
Item	Make	Model	Serial #	Tons/hp/mbtu	Location	Equip Ser Date	Rating	Deflotencies	Recc,	Repair \$\$	Replace \$\$	High Eff.	Useful Life	Outside Air	EMS?
AHU 1	Trane	MCCA021GANOABC000	K97A01374		Mechanical Room	1997		None	None		:	T	5 years	Yes	Yes
AHU2	Trans	MCCA021GANOABC000	K97A01392		Mechanical Room	1997		None	None				5 years	Yes	Yes
Chiller	Trane	RTAA070AYH01A1DOB	U96J07160	70	Rear of Bldg	1996		Fins Carroding	Clean Coils	\$1,800			5 years	Š	No No
CWP-1	Taco	FE2508E2E1F2LOA		s	Mechanical Room	1997		Noisy Propeller, Will Fail Soon	Replace With Spare	\$2,000			i year	°N N	Š
CWP-Spare	Taco	FE2508E2E1F2LOA		5	Mechanical Room	1981									
VE-1	Varitrane	VCCE321NOHDD011	R87A13994		Mechanical Room	1897		None	None				15 years	ž	ž
VF-2	Varilrane	VCCE241NOHDD011	R97A13995		Mechanical Room	1997		None	None				15 years	2	No
VAV (25)	Tutco	DD20085-3-3P	17394-000	3	North Wing Ceiling	2006	The second	None	None			•	20 years	٤	No
VFD	ABB	ACH501-015-2-00P2	2,2002		Меспалісаl Room	1997	44.5	None	None	-1			15 years	ŝ.	ş
Ω£Λ	ABB	ACH501-015-2-00P2	200273		Mechanical Room	1997		None	None		-	-	15 years	ž	2
RTU 1	Carrier		3599G30395	7	Roof	1999		Fin Corrosion	Fix Or Replace Coil	\$1,000			6 years	Yes	Yes
RTU 2	Carrier		3599G30399	7	Roof	1999	0.00	Dirty coil	Clean	\$250			5 years	Yes	165
RTU 3	Carrier	50TJ004-511GA	3699G21483	3 172	Roof	1999	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	Fin Corrosion	Fix Or Replace Coil	\$1,000	***************************************		8 years	Yes	Yes
RTU4	Саттег	50TJ008-521	2389G30349	2/1 2	Roof	1999		Fin Corrosion	Fix Or Replace Coil	\$1,000			6 years	Xes	Yes
RTUS	Carrier	50TM005-A-501	0107G300BB	9	Roof.	2001		None	None				8 years	Yes	, es
RTU 6	Carrier	50TM-008-501	0407G40540	8	Roof	2004	10000	None	None				1) years	xes.	Yes
RTU 7	Carrier	50TM-004-A501	0107G30081	4	Roof	2001		None	None				8 years	Se X	Yes
RTU 8	Carrier	50T3016-570YA	3799F50184	15	Roof	1989		Dirty Coil	Clean	2400			b years	S	8 2
RTU 9	Camer	22	0407G40139	1	Roof	2004		None	None Soulzes	61 000			S years	Yes	Yes
RTU 10	Carrier	Ī	3699G30515		Roof	1999	25 Party	Fin Corrosian	Cion Applace Coll	4400			6 years	***	, se
RTU 11	Саптел	\$0TJ012-511	3699G30511	위	Roof	1988	V III	Dirty Coll And Fin Corrosion	Clean And Fix	2400	***************************************		6 vears	, ses	Yes
RTU 12	Carrier	501,3008-521	3399630507		X001	2000	TO SHOW THE	Distriction	Clean	\$400			7 years	Yes	Yes
RTU 13	Trane	ICD150C300BB	14251U36130	711 71	Vital Statistics	1999		None	None				5 years	S _o	Yes
Mile Collection	Goodman	HDD18.10	993750041	1 1/2	Vital Statistics Roof	1999		None	None				6 years	2	, es
Mini Spin COC-1	Coodman	WMC241KFA.	980500515		IT Room	1998		CDU Not Connected and	Replace and Connect		\$3,610	\$5,415	5 years	£	Yes
			011100101		200	2000	110300000000	STAND STAND	None				10 years	ş	Yes
Mini Spill AHU-3	Funisa	ASOISKI	ACMODO2784	1 1/9	Billing Roof	2003		None	None				10 years	No	Ϋ́es
Will Spill Coo-3	Luilisa	A00 100 10	8000824		Room 94	2007		Not Installed, Sitting in Boxes	install	\$2,500			15 years	ş	ŝ
Mini Spill CD11.4	Goodman	HDC24-1A	8406691	2	Room 94	2007		Not Installed, Sitting in Boxes	Install	\$2,500			15 years.	S.	ŝ.
AHI No Tag	Whirland	VVM36NA00	6003E59056		T Room	2003	A 18	None	None				10 years	2	res
CDI - No Tag	Trane	21TB3D36A1000AA	7041PCA3F	3	East Wing Roof	2007		None	None				14 years	2	2
AHII- No Tao	Whirlood	WM42NA99-1A	6003E65990	-	HIV Room	2003		None	None				10 years	2	Tes
COU - No Tan	Trane	2TTB3036A1000AA	7041PEE3F	m	West Wing Roof	2007		None	None	0024			14 years	0 ×	2 2
1 2	Centri Master	×	XUAZ10401	1 1/2	Mechanical Room	1997		Rusty Housing	Clean and Paint	2200			10 years	Yes	No.
F-2	Centri Master	•	WUA210402	ı	Mechanical Room	1997		None	None				10 years	2	S.
E-T	Centri Master	Н	WUA210403	1/4	North Wing Roof	1997		None Dome Not Exclaned	Fasten	\$100			10 years	Š	2
F-4	Centri Master		WUA210405	1/4	Center of Koor	1881		Door Not One	Renlace		\$1,950		0	ž	ON ON
F-5	Centri Master		WUAZ10407	1/4	North Wing Root	7881	W. Delan	Does Not Run	Replace		\$1,380		0	2	Se Se
F-6	Centri Master		XUAZTUAUS	2/10	North Wing Roof	1997	Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Contro	None	None				10 years	õ	Se.
F-7	Centri Master	PRNIOD	AUAZIONOS	267	1801311 * 1613 61001	1001	**************************************								

FACILITY ID						E/	ACILITY	NAME							*
2457						HH	IS Airpo	ort Blvd.							
								-							
400 Airport Blvd. W															,
Sanford, Fl 32773															ı
Year Built: 1995		,													i
Sq ft: 47036	1												***************************************	***************************************	i
Item	Make	Model	Serial#	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
F-8	Centri Master	PRN100	XUA210408	1/10	North Wing Roof	1997		None	None				10 years	No	No
F-9 .	Centri Master	PRN100	XUA210408	1/10	North Wing Roof		4 10 2	None	None				10 years	No	No
F-10	Centri Master	PNN16E1	WUA210409	1/4	North Wing Roof	1997	SPECIAL	Dome Not Fastened	Fasten	\$100			10 years	No	No
F-11	Centri Master	PNN200E	XUA210408	1/10	North Wing Roof	1997	3000	None	None				10 years	No	No
EF-1	Cook	N/A	N/A	1/4	S West Wing Roof	1996	<b>建筑</b>	None	None	1			10 years	No	No
EF-2	Cook	135C3B	BRC1140	1/4	S West Wing Roof	2004	342 460	Fan Not Secured To Curb	Secure	\$150			16 years	No	No
EF-3	Cook	100C3B	2025RC115	1/4	Center of Roof	2004	15.00	None	None				15 years	No	No
EF-No Tag	Sound Air	4YC64	E1658795P80	1/10	East Wing Roof	2005	200	None	None				17 years	No	No
EF-No Tag	N/A	N/A	N/A	N/A	N East Wing Roof	N/A	472000000	None	None				5 years	No	No
EF-No Tag	Sound Air	N/A	N/A	N/A	N East Wing Roof	Ň/Α		Motor missing	Replace		\$1,950		0	No	No
EF-No Tag	N/A	N/A	N/A	N/A	S Roof	N/A		Does Not Run	Replace		\$1,950	<u> </u>	0	No	No

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FACILITY ID						FACIL	ITY NAME								
2447						I.T. W	arehouse								
302 Bush Loop															
Sanford, FL 32773															
item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
AHU	Trane	TWA090A300CA	237XTH6H		I.T.Warehouse	2001	A STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STA	NONE	NONE				7 YRS		
CDU	Trane	TTA1808300EA	221RCTAD	15	I,T,Warehouse	2001	<b>到待找等 经发货帐</b>	NONE	NONE				7 YRS	l .	

								•							
FACILITY ID						FACILITY N	AME								
2919					Ju	venile Justice	Cente	<u> </u>	······································	······································				***************************************	
										T					
190 N. Bush Blvd.							<b> </b>			<b></b>					
Sanford, FL 32773						<del> </del>	<del> </del>								
Year Built: 1989									····························	<b>!</b>	***************************************				
Sq. ft.: 32629							<del> </del>		······································	<del> </del>		-			
ltem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
AHU-1	Camier	40QNB018	0403Y41459		Elect Room 1757	2003	<b>使到</b>	None	None	T			10 years	No	No
CDU-1	Carrier	38HDL018301	0403X5656554	1 1/2	Outside Bldg	2003	100	None	None				10 years	No	No
AHU-2	Camer	40QNB018	0403Y41456		Comm Rm 1751	2003	SEAL WHILE	Dirty filter	Clean	1			10 years	No	No
CDU-2	Carrier	38HDL018301	0403X5655172	1 1/2	Outside Bldg	2003	<b>经</b>	None	None				10 years	No	No
RTU-1	Carrier	50TFF012-611	1303G50640	10	Roof	2003	S. Carlot	None	None				10 years	Yes	No
RTU-2	Aaon	RK-13-3-FO-000-D00QK	200307-AKCK07479	13	Roof	2003		None	None	I			10 years	Yes	Nο
RTU-3	Camer	50TFF007-611	1003G40178	7	Roof	2003	<b>1899</b>	None	None	1			10 years	Yes	No
RTU-4	Carrier	50TFF007-611	4402G50048	7	Roof	2003	<b>建筑建筑</b>	None	None				10 years	Yes	No
RTU-5	Aaon	RK-10-3-EO-000	200307-AKCJ07481	10	Roof	2003			None	1			10 years	Yes	No
RTU-6	Carrier	50TFF008-611	2403G30424	8	Roof	2003	(S) (E) (S)	None	None				10 years	Yes	No
RTU-7	Carrier	50TFF008-611	2303G40371	8	Roof	2003		None	None				10 years	Yes	No
RTU-8	Camer	50TFF009-611	1903G20577	9	Roof	2003		None	None	1. 1.	<u> </u>	<u> </u>	10 years	Yes	No
RTU-9	Carrier	50TFF012-611	1303G50641	10	Roof	2003			None				j 10 years.	Yes	No
RTU-10	Ааоп	RK-10-3-EO-000	200307-AKCJ07480	10	Roof	2003	14 M		None	1	ļ		10 years	Yes	No
EF-1		PV150-E1	03A026401	1/4	Roof	2003		None	None		<u> </u>		15 years	No	No
EF-2		PRN100	03A026403	1/4	Roof	2003	数据数		None	ļ	ļ	<u> </u>	15 years	No	No
EF-3		PRN100	03A026403	1/4	Roof	2003	<b>300</b>	None	None	<u> </u>	ļ	<u> </u>	15 years	No	No
EF-4	<u> </u>	PV150-E1	03A026405	1/4	Roof	2003	\$65.5 (E		None	<b></b>	ļ	Į	15 years	No	No
EF-5	L	PRN110	03A026406	1/4	Roof	2003	450050	None	None	<u></u>			15 years	No	No
EF-6		PRN100	03A026403	1/4	Roof	2003	(A) (A) (A)	None	None	<u> </u>		<u> </u>	15 years	No	No
EF-7	1	PRN100	03A026403	1/4	Roof	2003	<b>*********</b>	None	None	1	<u> </u>		15 years	No	Ì -No

						Repair \$\$ Replace High Eff. Useful Life Outside EMS?	4 years No No	No No No	15 years No No	15 years No No	7 years No No	No	10 years No No
	_					Recc.	None None	None	None None	None Nane	None None	Does not run Replace	None None
(ME	ent Center					Rating Deficiencies	07/10/20		1000000		3. W.	ô	1000000
FACILITY NAME	Juvenile Assessment Center					Equip Ser Date	1997	1997	1997	1997	1995	1995	1995
	anr					Location	Mech Room Inside	Outside Back	Inside Mech Rm	Inside Bidg	Roof	Bathréoms	Rool
						Tons/hp/mbtu /gpm		15		WA	1/4	N/A	112
						Serial #	M28H186H	M244YYBAH	Tracker	V/N	47547746	N/A	WVC738106
						Model	TWE180B300CA	TWA1808300BC	WVC738106	N/A	14*14 VI	NA	£QV-10
						Make	Trane	Trane	Frane	Trane	Cook	Acme	Roofmaster
FACILITY ID	8052	18 t Bush Loop	Sanford, Ft. 32773	Year Built: 1995	Sq. ft.: 5640	Item	AHU	CDO	Tracker Control Panel	VAV-Dampers (9)	OAF-1	Exhaust Fan (2)	Exhaust Veni

	Smoke Exhaust (2)	Exhaust Fans (8)	VAV Env	cpu	ани и	Cooling Tower	WCPU#3 7	WCPU#2 T	WCPU#1 T	. Item A		Casselberry, FL	215 N Oxford Rd		2479	FACILITY ID
	N/A	NIA	Enviro-Tech	Liebert	Liebert	BAC	Trane	Trane	Trane	Make						
ATRI	2- Smoke Exhaust Fans 1 Hp Mod#- N/A	6-Exhaust Fans 1/4 HP Each Mod#- N/A	27- Dampers With Electric Heat	MMC024A	MME024E	FXT 74	SCWFP5841L0B02200820B1010B A0CMA130U10S	SCWFP324160B02101050B1010B 0CMA130U10S	SCWFP2541LOBO2101250B1010B 0CMA130U10S	Model .						
N/A	N/A	NIA	VAV	3011554	72259087944	U014197201	T07C21838	T07C21836	T07C21836	Serial#						
				2		N/A	58	32	25	Tonsihpimbtu igpm				-		
SOUTH WALL	Roof	Roof	Inside Bldg Ceiling	Roof	Comp Rm	South Side Mech Yard	South Side Mech Rm	South Side Mech Rm	South Side Mech Rm	Location						
1987	1987	1987	1987	1987	1987	2001	2007	2007	2007	Equip Ser Date	***************************************				Libı	
		150 July 1		1.		2000 AND				Rating					ary Ce	FACIL
DON'T WORK	EXHAUST FANS REACHED ASHRAE SERVICE LIFE	EXHAUST FANS REACHED ASHRAE SERVICE LIFE	VAV'S REACHED ASHRAE SERVICE LIFE	UNIT PASSED ASHRAE SERVICE	UNIT PASSED ASHRAE SERVICE	FIN DAMAGE DIRTY	NONE	NONE	NONE	Deficiencies					Library Central Branch	FACILITY NAME
REPLACE IF				REPLACE UNIT	REPLACE UNIT	REPLACE FIN'S &	NONE	NONE	NONE	Recc.			- International Property of the Parket			
						\$5,000				Repair \$\$						
\$1,450				\$3,375	\$3,375					Replace \$\$	-					
				\$5,435						High Eff.	***************************************					
•						10YR.	15YR.	15YR.	15YR.	Useful Life Remaining						NAMA:
č	NO	NO	N O	č	NO	N Ö	SBA	YES	YES	Outside Air						************
ž Ö	NO	Š	ĕ	ð	NO	No.	NO	NO.	NO	EMS?			1			

FACILITY ID   FACILITY IN AMIE   FACILITY NAME   FACILITY NA																
FACILITY NAME								EMS?	ου	Time Clock	Time Clock	92	96	e e	٤	ou
FACILITY NAME								Outside Air	ρ <u>.</u>	yes	9	yes	ou Ou	8	٤	ou ou
Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pac									5yr's	2yr's	ነሃ፣	2yr's	iyr	2yr's	6yr's	1yr
Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Padmie   Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pacial II Pac								High Eff. \$\$		\$50,400	\$25,200	\$10,800	\$16,200	\$10,800		
FACILITY NAME								Replace \$\$		\$33,600	\$50,400	\$7,200	\$10,800	\$7,200		
Facility Name   Facility Name   Facility Name   Facility Name   Facility Name   Facility Name   Facility Name   Facility Ration   Facili								Repair \$\$							\$300	\$150
FACILITY NAMe								Recc.	NONE	Replace	Replace	Replace	Replace	Replace A/H	Insulation Repair	Check Bell
Name	<b>4</b>	nch	,					Deficiencies	NONE	Water leak's from unit Dirty Coil pipe Insulation needs repairs	Coil fin damage,-Pipe Insulation needs repairs	Duct work	Coil fin damage,-Pipe Insulation need's repairs	AHU Rusted Duct work falling off unit	Pipe Insulation	Naisy
Name	ITY NAR	ast Bra						Rating				5 10 50 33 50 32			Providence of	
Make   Model   Serfal # Tonsfrip/mbtu	FACIL	Library						Equip Ser Date	1987	1987	1987	1987	1987	1986	2000	1987
Make								Location	Inside Bidg Ceiling	Side Mech Rm	Mech Yard Side	Above Conference Room Storage	Mech Yard Side	Library Celling Perm	Mech Yard Side	Conference Room Ceiling
Make   Model								Tons/hp/mbtu /gpm		-	30		10		5	EF-1 1/2hp EF-2 1/6hp
Make   Model								Serial #	VAV	1287T48842	T793411	1791782	1587G87007	4686A21951	3000E03563	īva
FACILITY ID								Model	15-Dampers With Electric Heat-Mod#- RNER		38AD028531	40BA009300	38BQ008530			EF-1Ca#125B EF#2 Mod#Z-12
### PACILITY ID 2480  310 E. Division St. Ovieto, F.L. Ov		***************************************		-				Make	Enviro Tech	Carrier	Саятівя	Carrier	Carrier	Carrier	Carrier	Pann Zephyr
	FACILITY ID	2480		310 E. Division St.	Oviedo, FL.	-	Sq. ft.: 12000	item		AHU-1	con-1	AHU-2	cou-2	AHU-3	CDU-3	2 Exhaust Fans

		Repair \$5 Replace High Eff. Useful Life Outside EMS?																	
		Replace High Eff. Useful Life Outsists 53 Remaining Air	Replace High Eff. Useful Life Outsing	Replace High Eff. Useful Life Outsing \$1 \$2 \$25.000   1yr yee \$50,400   7yr   1yr yee \$50,400   525,200   1yr   Sepiace High Eff. Useful Life Outsit	Replace High Eff. Useful Life Outsing #1 \$3   Remaining Air   Yes   Ye	Replace High Eff. Useful Life Outsix   S33,600 \$50,400   fyr   yes   S50,400   fyr   No   S7,200 \$10,800   fyr   No   S7,200 \$10,800   fy	Sepiace High Eff. Useful Life Outsit	Replace High Eff. Useful Life Outsider   St. School   1yr   No. S7,200   \$10,800   1yr   No. S7,700   1yr   No. S7,70	Replace High Eff. Useful Life Outsider   S33,500 S50,400   1yr   No. 57,200   \$10,800   1yr   No. 55,700		22.1	ace High Eff. Useful Life O	ace High Eff. Useful Life O 15 15 Remaining 500 \$50,400 1yr	ace High Eff. Useful Life O 1	20 High Eff. Usedul Life O 55 500 550,400 1yr 600 \$25,200 1yr 600 \$10,800 1yr	xee High Eff. Useful Life O. 150 (1974) 400 525,000 1yr (1974) 600 510,800 1yr (1974) 600 510,800 1yr (1974)	See High Eff. Useful Life On St. See Annual Control	State   Nigh Eff. Useful Life   Ose   Nigh Eff. Useful Life   Ose   Stock   Ose   200 S10,800 13r 12yr 12yr 100 S10,800 13r 12yr 12yr 12yr 12yr 12yr 12yr 12yr 12y	Stock   High Eff. Useful Life   On   Stock   Useful Life   On   Stock   On   On   On   On   On   On   On   O
	27 - 17 - 17 - 17 - 17 - 17 - 17 - 17 -	ace High Eff. Useful Life	ace High Eff. Useful Life \$ \$\$ Remaining 600 \$50,400 1yr	ace High Eff. Useful Life \$ \$ \$ \$ Remaining \$ \$00 \$50,400 iv. 400 \$22,200 iv.	ace High Eff. Useful Life \$ 18 Remaining 600 \$50,400 Iyr 400 \$25,200 Iyr 500 \$10,800 Iyr	ace High Eff. Useful Life 55 Remaining 600 \$550,400 iyr 400 \$25,200 iyr 200 \$10,800 iyr 12yr's	200 High Eff. Useful Life 1 55 A00 1yr 400 \$25,200 1yr 200 \$10,800 1yr 120 \$10,800 1yr 200 \$10,800 1yr	200 \$10,600   12,475	ace High Eff. Useful Life  15 Remaining  50 \$50,400 1yr  400 \$25,200 1yr  200 \$10,800 1yr  12yr's  200 \$10,800 1yr  12yr's  200 \$10,800 1yr  12yr's  200 \$10,800 1yr	ace High Eff. Useful Life 55 \$50.400 Tyr 400 \$25.200 Tyr 200 \$10,800 Tyr 12yrs 200 \$10,800 Tyr 500 \$10,800 Tyr									
		Replace High Eff. U	Replace High Eff. U. 5. 5. 5. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.	Replace High Eff. U. 15 15 15 15 15 15 15 15 15 15 15 15 15	Replace High Eff. U. 55 85 87 87 825,200 872,200 872,200 872,200	Replace High Eff. U.   St.	Replace High Eff. U. \$1 \$1 \$2 \$2 \$20 \$20.00 \$10,800 \$10,800 \$7,200 \$10,800 \$7,200 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,800 \$10,	Replace High Eff. U. \$5.55.600 \$50.400 \$25.200 \$7.200 \$10,800	Replace High Eff. U.   St.	Replace High Eff. U. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$									
		Repair \$\$ Replac	Repair \$\$ Replaces	Replay \$\$ Replay \$\$ \$\$															
		Recc.	ie.		Recc. Replace unit Replace unit Replace unit with mech	Recc. Replace unit Replace unit Replace unit with mech- room duct	Recc. Replace unit Replace unit Replace unit Replace unit with mech. room duct room duct Replace unit	Recc. Replace unit Replace unit Replace unit Replace unit None Replace unit None	Recc. Replace unit Replace unit with mech. room duct None Replace unit None Replace unit	Recc. Replace unit Replace unit Replace unit with mech. Proprind unit None None None None									
		Deficiencies	Š		Unit te														
		Rafing			Rafing	Rafing	Rafing	Rating	Rating (September 2)	Rating Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Cont									
		Equip Ser Date		Equip Ser Date 1987 1979	Equip Ser Date 1987 1979 1979	Equip Ser Date 1987 1979 1987 2004	Equip Ser Date 1987 1979 1979 1987 2004 2004	Equip Ser Date 1987 1979 1987 2004 2004 2004	Equip Ser Date 1987 1987 1987 2004 2004 1987	Equip Ser Date 1987 1979 1987 2004 2004 2004 1987									
		Location	ŏ					<b>┈┟┈┈┼╌┼┈┼┈╌┼╌┼╌┼╌</b>	<del></del>	<b>┈┟┈╌╂╌┼┈┼┈╌┼╌┼╌┼╌┼</b>									
		Tons/hp/mbtu /gpm	Tons/hp/mbtu /gpm	Tons/hp/mbtu /gpm 30	Tons/hp/mbtu /gpm 30	Tonshpimbtu Igpm 30 7 1/2	Tonshpimbtu Igpm 30 7 1/2	Tonsihpimbtu Igpm 30 7 1/2	Tonsihpimbtu / gpm 30 30 7 1/2 4 4 4 4 4 2-kw	Tons/hp/mbtu /gpm 30 7 1/2 4 4									
		Serial #	Serial # 128TT48844	Serial # 128TT48844 U793489	Serial # 1281748844 U793489 T791783	Serial # 128TT48844 U793489 T791783 431300AD	Serial # 1281748844 U793489 T791783 431300AD	Serial # 1281748844 U793489 T791783 431300AD 2087A11332 5365140438	Serial # 1287748844 U799489 T791783 43300AD 2087A11332 5366140438 Z14057 Z14057	Serial # 1281748844 1791783 1791783 431300AD 2087A11332 5365140436 214057									
		Model	Model 39ED17	Model 39ED17 38AD028530	Model 39ED17 38AD028530 40BA009300	Model 39ED17 38AD028530 40BA009300	Modei 39ED17 38AD028530 40BA009300 TWA090A300FA	Modei 39ED17 38AD028530 40BA009300 17WA090A300FA AC:10B48TA	Model 39ED17 38AD028530 40BA09300 1WA090A300FA 40CH048300 AC10B48TA RNER	Model 38ED17 38AD028530 408A003000 408A003000F 40CH048300 AC108487A RNER 2-Fan									
		Make	Make	Make Carrier Carrier	Make Carrier Carrier					<del></del>									
1		1							2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Sq. ft.: 12000    tem									

FACILITY ID						· · · · · · · · · · · · · · · · · · ·	FAC	CILITY NAME							
2481						L	ibrary l	Northwest Branch					-		
580 Greenway Blvd.															
Lake Mary, FL 32746															l
Year Built: 1987							T								
Sq. ft. : 12000															
ltem	Make	Model	Serial #	Tons/hp/mbtu /apm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
AHU-1	Carrier	39E017	04787T04681		Side Mech Room	1987	0000000	Past ASHRAE Service Life	Replace with CDU		\$33,600	\$50,400	2yr's	Yes	On Time Clock
CDU-1	Carrier	38AD028530	X798133	30	Side Mech yard	1979		Past ASHRAE Service Life	Replace with AHU		\$50,400	\$25,200	tyr .	No	On Time Clock
AHU-2	Carrier	408A-009-300	U796174		Library Perimeter- Ceiling	1979	ig same	Past ASHRAE Service Life	Replace		\$7,200	\$10,800	1yr	No	No
CDU-2	Carries	38QN060510	3887E51706	5	Side Mech yard	1987	+1983F18	Unit Very Rusted Unit Past Service Life	Replace		\$10,800	\$16,200	1yr.	No	No
AHU-3	Carrier	40QH062300	3287416684	•	Cont,-Rm Mech,-Rm	1987	74 S. 77	Past ASHRAE Service Life	Replace		\$7,200	\$10,800	1yr	Yes	No No
CDU-3	Carrier	38BQ008530	3287G24509	7 1/2	Side Mech yard	1987		Fin Damage Unit Past Service Life	Replace		\$10,800	\$16,200	1yr	No	No
VAV-1-of-15	Enviro	SSDSAEHII	N/A		Inside Bldg Ceiling	1987	之的存款度	VAV'S Are Rusting Out	Replace		\$32,790		2yr's	No	No
2-Exhaust Fan	CARNES	VTBA15111N04G	45320-01	1/2	Above ConfRm Ceiling	2001	150	1-Of Fans Missing Belt & No Power	Fix Belt	\$100			15yr's	No	No

	<del>,</del>	3	····	7	; -	_	Ŧ	₩	Ţ	_		_		_	~~~	
							EMS?	Time Clock	Time Clock	Time Clock	Time Clock	No	ON		No	92
							Outside Air	Yes	Š	Yes	No	No	No.		No	S
							Repair \$5 Replace High Eff. Useful Life Outside	Syrs	1At	fyr	1yr	1yr	1yr		1-to-5yr's	15vr's
							High Eff.		\$50,400 \$25,200	\$10,800	\$16,200	\$10,800	\$16,200			
***************************************							Replace \$\$		\$50,400	\$7,200	\$10,800	\$7,200	\$10,800		\$14,180	
ŧ							Repair \$\$									
						***************************************	Recc.	None	Replace	Replace	Replace	Replace	Replace		Replace	None
ME	ranch					oferere measurement of residence of the state  Deficiencies	None	Leaks Oil Bad Coil Fin's	Unit Past ASHRAE Service Life	Fin Damage Unit Past Service Life Replace	Unit Past ASHRAE Service Life	Unit Past ASHRAE Service Life		Rusted & Missing Door's	None	
FACILITY NAME	Library West Branch						Rating		I	Service Control				1000		
FACI	Library		**************************************				Equip Ser Date	1987	1979	1979	1987	1987	1987		1987	2001
							Location	Outside Mech Rm	Mech Yard Side	Conf Rm-Closet	Mech Yard Side	Lib Perimeter	Mech Yard Side		Inside Bldg	Conf Rm-Celino
							Tons/hp/mbtu /gpm		33		7 112		\$		3.5-KW.	1/2
							Serial #	4687104682	Y797209	V795163	3687G34343	4687A21952	4287E43223		Zone Stats	45326-01
							Model	39ED17	38AD028530	40BA009300	38BQ008530	40QH062300	38QN060510		SSD11SAEH	VTBA15P5111NOG
							Make	Carrier	Carrier	Carrier	Carrier	Camer	Carrier	ENVIRO.	TECH	CARNES
FACILITY ID	2482		245 N. Hunt Club Blvd.	Longwood, FL	Year Built: 1967	Sq. ft.: 12000	Item	AHU#1	CPU#1	AHU#2	CPU#2	AHU#3	CPU#3		8-VAVS	Two-Exhaust Fans

FACILITY ID						FACILITY NAME	AME								
3699		-			Lillie	Lillie Greene Community Center	unity C	>enter							
325 Station St															
Itamonte Spgs, FL 32701											*****		-		
Year Built 1998															
Sq ft. 5660															
ltem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date Rating	Rating	Deficiencies	Recc.	Repair 55	Replace \$\$	Repair \$\$ Replace High Eff. 1	Useful Life Outside Remaining Air	Outside Air	EMS?
AHU-1	CARRIER	40RM-016-8600HC	4697F07688		MECH, ROOM HALLWAY	1998		DIRTY COIL WATER IN CLEAN COIL & UNIT DRAIN	CLEAN COIL & DRAIN	\$250			5YR'S	YES	NO.
C/U-1	TRANE	RAUCC20EBY0300D000009   C05F05917	C05F05917	20	OUT SIDE BACK OF BLDG.	2001		DIRTY COIL	CLEAN COLL	\$250			10YR'S	ON	NO.
AHU-2	CARRIER	40RM-016-B600HC	4697F07731		MECH, ROOM END OF HALLWAY	1998		DIRTY COIL WATER IN CLEAN COIL & UNIT DRAIN	CLEAN COIL & DRAIN	\$250			5YR'S	YES	ON.
CN-2	CARRIER	38AKS016-510	0398F17647	16	OUT SIDE BACK OF BLDG	1998	1,000	FIN DAMAGE	FIXFINS	\$250			5YR'S	NO	ON
1.11	NNGC	SX115RC	N/A	NA	CEILING ABOVE AHIL-1	1998		NONE	HON				10YR'S	2	S.

FACILITY ID						FAC	ILITY N	AME							
2491						Menta	Health	Center							
300 Bay Ave.										<u> </u>				***************************************	
Sanford, FL 32771															
Year Built: 1964															
Sq ft: 8500										1					
ltem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS7
AHU #1	Trane	TWE060C15F00	R2047YX1V	***************************************	Annex	2000	SE COLOR	None	None				871,5	No	NO
CDU #1	Trane	TWR060D100A1	R192X7X2F	5	Back of Bidg.	2000	<b>1000</b>	None	None				8Yr.s	No	NO
AHU #2	Trane	TWE090A300CA	R073J745H		Crisis Unit	2000	12 XX	None.	None	1			8Yr,s	No	NO
CDU #2	Trane	TTA090A300CC	R081NF4AH	7 1/2	Back of Bldg.	2000	鐵路路	None	None				8Yr,s	No	NO
AHU #3	Trane	TWE090A300CA	R0734Y45H		Cross Roads	2000	2000年代	None	None				8Yr,s	No	NO
CDU #3	Trane	TTA090A300CC	R081N3UAH	7 1/2	Back of Bldg.	2000	100	None	None			L	BYr,s	No	NO
AHU #4	Goodman	N/A	N/A		CSU Hall Way-Ceiling	1992		Past ASHRAE Service Life	Replace	İ	\$2,700		· 1Yr	No	NO
CDU #4	Goodman	CE421GC	9207085184	3 1/2	Back of CSU Bldg.	1992		Past ASHRAE Service Life	Replace	<u> </u>	\$2,860	\$4,500	1Yr	No	NO
PKU 1	Trane	WCH090C300BC	Z321016270	7 1/2	Back of Bidg.	2001	3 0 9	None	None			ļ	ļ	No	NO
PKU 2	Goodman	PC060C3A	9404111821	5	Roof	1994	<b>多的人的</b>		Replace		\$7,250	\$10,875	1 Yr	No	NO
PKU 3	Goodman	PC060C3A	9404111826	5	Roof	1994		Unit Housing Rusting Leaks Water	Replace		\$7,250	\$10,875	1Yr	No	NO
Exhaust Fan	Penn	FMX14B	N/A	2	Roof	N/A		None	None	1	1	<u> </u>	<u>i</u>	No	NO

FACILITY ID						FACIL	TY NAME							
2486		-				N	SBU							
				1										i .
1301 E Second St														
Sanford, FL 32771														
										-				 i -
Item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	EMS
AHU UHA	Trane	TWE090A100CA	P2752UR5H	1	MSBU		A CONTRACTOR AND	NONE	NONE				8 YRS	
CDU	Trane.	TWA090A3008C	P292NX3AH	7 1/2	MSBU	2002	40.00	NONE	NONE				8 YRS	-

FACILITY ID						FACILIT	Y NAME								
2463				Muse	um of Seminole	County Histo	ry - His	torical Mus	eum Main Bl	dg					
300 Bush Blvd										1	<u> </u>	<del> </del>			
Saniord, FL 32773					,		1						<del> </del>		
Year Built: 1920		***************************************				······································	1				l	T	<u> </u>		
Sq ft: 6060							1				İ	T			
ltem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff.	Useful Life Remaining	Outside Air	EMS?
WPU 1	Bard	WH361-A00	125K052077288- 02	3	North Wing	2002	200	None	None				10 years	Yes	No
WPU 2	Bard	WH602-A10	153M052103352- 02	5	Center Wing	2002		None	None				10 years	Yes	No
WPU 3	Bard	WH361-A00	125K052077289- 02	3	South W Conf Rm	2002	t da	None	None				10 years	Yes	No

FACILITY ID						FACILITY	Y NAME				******************************	***************************************			
8113				Museum c	of Seminole Cou	ınty History -	Histori	cal Museur	n Processing	Room					
310 Bush Blvd	<b></b>						-					<del> </del>	<b></b>		
Sanford, FL 32773										1		1			
Year Built: 2004												1			
Sq ft: 2280										1			1		
Item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencles	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS7
ÁHU#1	Goodman	AEPF-183016AA	612675615		Storage Bldg	2006	<b>高學術學</b>	None	None				13 years	No	No
CDU#1	Goodman	ZRT24-A1	602544968	2	Outside of Storage Bldg	2006		None	None				13 years	No	No
AHU#1	Trane ·	TWE048C14FCO	2313SN81V		Quilt Exhibit Bldg	2002	製造業業	Water leak	Find cause of leak	\$400			8 years	Yes	No
CDU#1	Trane	TTV048D100A1	2224T4M5F	4	Quilt Exhibit Bldg Rear	2002	74	None	None				8 years	No	No
AHU#2	Trane	TWE048C14FCO	2313SN31V	1	Quilt Exhibit 8ldg	2002	300	None	None				8 years	Yes	No
CDU#Z	Trane	TTV048D100A0	21951055F	4	Quilt Exhibit Bldg Rear	2002		None	None				8 years	No	No
AHU#3	Goodman	AEPF-183016AA	612675613		Quilt Exhibit Bldg	2006	Market N	None	None	1		}	13 years	No	No
CDU#3	Goodman	CRT24-1A	602544999	2	Quilt Exhibit Bldg Rear	2006	4	None	None	l			13 years	No	No
Ductiess Wall Unit	Expressions	40CG108301RM	N/A		Quilt Exhibit Bldg Storage	2001		None	None				8 years	No-	No
CDU#4	Expressions	38CG018301	1434986019		Quilt Exhibit Bldg Rear	2001	3.00	None	None				8 years	No	No
Exhaust Fans (2)	N/A	N/A	N/A	3/4	Quilt Exhibit Bldg	2002	經濟的第	None	None		L		13 years	No ·	No

FACILITY ID						FACIL	ITY NAME								
3020						Osceola Landfi	II Leachate Bu	ilding							
				1											,
1930 E. Osceola Rd,															
Geneva, FL 32732															i
										1					i
item	Make	Model	Serial#	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$5	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
Bard Unit	Bard .	20WAA-A00N	102F920725348-1	N/A	Land Fill Leachste Bldg.	N/A		Past ASHRAE Service Life	Replace		\$5,400	\$8,100	0 YRS		

FACILITY ID					4	FACILITY NAME	m						***************************************		
2464					Fire S	Fire Station 13 - Apopka	opka				***************************************				
													_	_	
3850 E State Road 436															
Apopka, FL 32714															
								***************************************				-			
ltem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date Rating	Rating	Deficiencies	Recc.	Repair \$\$	Replace	High Eff.	Replace High Eff. Useful Life Outside	Outside	EMS?
cpn-1	Trane	2TTZ9060B1000BA	7304R971F	9		Jul-07		NONE	NONE			-	10YR'S	YES	S S
AHU-1	Trane	2TEE3F65A1000AA 7264UE11V	7264UE11V	1.0 HP		344-07		NONE	NONE			-	10YR'S	ON ON	ON ON
CDU-2	Trane	277Z9060B1000BA 7304SA51F	7304SA51F	2		70-Inc	7177	NONE	NONE				10YR'S	YES	õ
AHU-2	Trane	2TEE3F65A1000AA 7264UE71V	7264UE71V	1.0 1.0		3nF07		DIRTY COIL	CLEAN	\$250			10YR'S	ON	Ō.
CDU-3	Trane	2TTZ9030B1000BA 7304W6H1F	7304W6H1F	2 1/2		Jul-07									
AHU-3	Trane	2TEE3F31A1000AA 7231NJP2V	7231NJP2V	S HP		Jul-07					_				
lce Machine	ICE-O-MATIC	ICE0400FA3	712180011083	1.0 HP		2007		NONE	NONE				15 YRS	Q¥	õ
ce Machine	ICE-O-MATIC	B55F2A	7121280011275	L		2007	が対象の	NONE	NONE			-	15 YRS	ON ON	Q.

FACILITY ID		The second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon				FACILITY NAME	NAME								
2453					)	County Services Bldg.	ses Bld	g.	***************************************						
1101 E First St															
Sanford, Ft.															
:		***************************************													
Item	Make	Model	Serial #	Tons/hp/mbtu	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace	High Eff.	Useful Life	Outside	EMS7
Chiller 1W	Trane	CGAFC25EALA1A000F	C06EO4729	25	West Roof	2006		None	None		Т			2	Yes
Chiller 2E	Trane	CGAFC50EALA1A000F	C06E04730		East Roof	2006		None	None				18 years	ev.	Yes
Chiller 3E	Trans	CGAFC50EALA1A000F	C06E04731	50	East Roof	2006		None	None				18 years	No.	Yes
Chiller 4W	Trane	CGAFC60EALA1A000F	C06EO4732	9	Center Roof	2006		None	None				18 years	S.	Yes
Chiller 5C	Trane	CGAFC60EALA1A000F	C06EO4734	09	West Roof	2006		None	None	***************************************	***************************************		18 years	ê ş	Se X
CHMP 1	Bell & Gossett	1510 8,625	18F061	160	East Penthouse	2007		None	None				19 years	2	2 2
CHWP 2	Bell & Gossett	1510 8.375	18F061	125	East Penthouse	2007		None	None				19 years	No	No
CHWP 1	Beil & Gossett	1531 8.625	187044	175	Center Penthouse	2007		None	None				19 years	No	ટ
CHWP2	Bell & Gossett	1531 8,625	187044	175	Center Penthouse	2007		None	None				19 years	oN.	No
CHWP 5	Bell & Gossett	1510BF 8,625	18F061	160	West Penthouse	2007		None	None				19 years	2	e i
CHWP 6	Bell & Gossett	1510BF 8.375	18F061	125	West Penthouse	2007		None	None				19 years	٥ ک	9
AHU 1	Trane	MCC8010UA0B	K07C39635		East Penthouse	2007		None	None				19 years	Yes	Yes
AMO 2	Тгапе	CHASBOOKE	MU/ADDUS/	***************************************	East Penthouse	7007		None	Norie	1	·		10 3 78 813		163
AHU 3	Trans	TWE120C304EL	7163RURBD		West Penthouse	2007		None	None	***************************************			19 years	2 3	S A
P DEK	rane	T=#050304ET	MOZAGOSS		Mact Danfoura	9006		None	None				18 vears	Yes	Yes
AHOS	Trane	TCBA180077/2023721DO	MO7 A00022		Wast Denthouse	2002		None	None				18 vears	Yes	Yes
AHII 7	Trans	TCPAIR007V2G3721DO	MO7A00042		East Wing Mech Room	2007		None	None				18 years	Yes	Yes
AHIS	Trane	MCCB008UAOAUAB	K07C39639		West Wing Mech Room	2002		None	None				14 years	Yes	Yes
AHD 9	Trane	MCCB003UAOAOUB	K07C38184		West Wing Mech Room	2007		None	None				14 years	Yes	Yes
AHU 11	Trane	TCPA1B075B2G3721DO	M07A00025		Center Penthouse	2007	10 May 1	None	None				14 years	Yes	es
VAV (26)	Trane	N/A	NA		in Ceiling	1981		None	Моле		-		10 years	2	2
Ice Machine	Manitowoc	QD0212A	365639	-	2nd Fl Snack bar	2000	8	None	None				7 years	8 2	ON S
AHU	Gaodman	ARUF486016AA	607255944		Center Penthouse	2006		None	None				3 years	2 2	2 2
CDC	Goodman	GSC130603AA	609040299	•	Center Hoor	2000		None	None				11 vears	2	Yes
AHC	Goodman	AKUTUSO-VUA-	310085543	6	Fast Wing Ground	2004		Dirty coll	Clean	\$250			11 years	2	Yes
T I I I	Lishar	DH125A-CAFI	739363-001		2nd Fl Comp Room	2004		None	None				11 years	Š	Yes
CDO 1	Liebert	DCDF165Y	0535C79910	10	East Low Roof	2004	<b>建</b>	None	None	-			11 years	2	Yes
AHU 2	Liebert	DH125A-CAEI	562589-001		2nd Fl Comp Room	2004		None	None				11 years	gN on	Yes
CDU 2	Liebert	DCDF165Y	0337C65749	10	East Low Roof			None	None				7 years	98	6 2
AHU 9	Trane	TWE060A300CA	RO52PV5H		Tax Collector/Tag Office	2000		None	None	0000			7 years	S S	3 %
6 ndo	Trane	TWA060D300A1	R092NFS1F	5	Center Wing Graund	2000		City con	***************************************	\$350		-	Tage		2
AHU 11	Lennox	B10-65-1P	5478A-09226		Room 1152	1994		Larry cost, ritters do not	Replace				1 year	Yes	Yes
CD:0 11	f Aprilia	HP256512P	5894G42363	- 2	Center Frant	1994	1.64.00	None	Replace				1 year	S.	Yes
AHU 22	Bryant	F84AN060	3296A22925		1st FI Ctr Wing	1996	1 2 2 2 2 2	None	None				3 years	02 F	, les
CD0 22	Bryant	661CJ060-A	2396E04664	5	East Wing Ground	1996		Dirty coil	Clean	\$300		+	3 years	ON W	5 5
AHU 22	Goodman	ARUF060-00A-1	402763129		2nd Fl Snack Bar	2004		None	None	4250		1	11 years	2 2	Yes
CDU 22	Goodman	CLK060-3	302452114	9	Ground Center Wing	2004		Dirty coil	Clean	0624	1		3 vears	2 2	, ses
AHU 23	Bryant	FC4BNF030000AEAA	1696A16639	-	Room 1127	1996		None	None		-		3 years	2	Yes
CDU 23	Bryant	663CJ024-000AAA	1296E25550	1 2	West Wing Ground	1880	20,551762	None	110130	-			- William		

No.	No	1 year		\$1,950		Replace	Pasi ASHRAC Service		1985	Center Roof	114	. N/A	BB45	Penn Ventilator	PRV 7
No	8	1 year		\$1,950		Replace	Past ASHRAE service	VS Pari	1985	Northwest Roof	1/6	N/A	88531	Penn Ventilator	PRV 6
8	S.	1 year		\$1,950		Replace	Past ASHRAE service		1985	Northwest Roof	1/6	NIA	88531	Penn Ventilator	PRV 5
No	No	0		\$1,950		Replace	Past ASHRAE ser		1985	Northwast Roof	1/6	NIA	88531	Penn Ventilator	PRV 4
No.	N	1 year		\$1,950		Replace	Past ASHRAE service	30 A 20 A 20 A 20 A 20 A 20 A 20 A 20 A	1985	West Roof	1/6	NIA	88531	Penn Ventilator	PRV 2
Z,	No.	0		\$1,950		Replace			1985	West Roof	1/4	N/A	8180	Penn Ventilator	PRV 1
ž	Tes	y years				None			2002	1st FI Cir Wing	3 1/2	154J041933745-02	WA602-800	Bard	NAM
Yes	Yes	1 year	\$35,040	\$23,450		Replace	Past ASHRAE service life		1981	Northwest Roof		K95K78581	DCCB-AAAGCHA0BAAC0EA	Trane	PKG No Tag
Yes	Yes	1 year	\$35,040	\$23,450		Replace	Past ASHRAE service		1981	East Low Roof	NIA	K00E79582	TSCA012U0A	Trane	PKG No Tag
163	Yes	14 years			+	None	1		2007	BOCC Reef	25	701100803D	TCD300B30FHB	Trane	PKG BOCC
Yes	Yes	13 years			-	None	None	NAME OF TAXABLE PARTY.	2006	Rear Center Low Roof	2 1/2	6191W239H	2WCC3024A1009AA	Trane	PKG 28
Yes	Yes	14 years			-	None	None		2007	Center Wing Mid Roof	7 1/2	702101993L	WSC090A3RCA29A	rane	PKG 16
Yes	Yes	14 years			-	None	None	THE STATE OF	2007	Center Wing Low Roof	1	6292MGY9H	2WCC3024A1000AA	Trane	PKG 13
Yes	Yes	14 years			-	None	None	學學學	2007	Center Wing Low Roof	2 1/2	64231D49H	2WCC3030A1000AA	Fane	PKG 12
Yes	No	7 years				None	None	12.42.43	2000	Center Roof	*	R042LHX2H	WCC048F300BF	Trane	PKG 4
Yes	No	7 years				None	Nоле		2000	Center Roof	u	R082LG11H	WCC036F100BF	Trane	PKG 3
Yes	Š	9 years				None	None	II A	2002	Northwest Low Roof	4	2151008201	WSC048A3ROAOJ	Trane	PKG 2
Yes	Yes	14 years				None	None		2007	Front Lobby Roof	7 1/2	702101995L	TSC092A3RGA22A	Trane	PKG 1
Yes	Νo	7 years				None	None	464,0176,646	2000	Rear Center Low Roof	2 1/2	5428M320007655	WAKA030JAZ	Weather King	CDU 3
Yes	3	7 years				None	None		2000	Center Training Room 127		TM310002303	WBHA-17J07NFDAI	Weather King	AHU 3
Yes	No.	7 years				None	None	1945 E.S.S.	2000	Rear Center Low Roof		5881M290017192	WAKA018JAZ	Weather King	CDU 2
Yes	No	7 years				None	None		2000	Center Training Room 127		TM310002302	WBHA-12J07NFDAI	Weather King	AHUZ
Yes	No.	7 years				None	None	8078	2000	Rear Center Low Roof		5428M320007653	WAKARIA IAZ	Washer King	
Yes	ર્જ	7 years				None	None		2000	Center Training Room 127		TM360000759	WBHA-14J07NFDAI	Weather King	AHU 1
Yes	No.	7 years	_			None	None		1999	BOCC Boof	3	20034D200	HDC3A-1AB	Coodman	COLO
Yes	Š	7 years				None	None		1999	BOCC Sound Booth		980600976	WMC241KFAJ	Goodman	AHIT?
Yes	No	10 years	-			None	None		2003	BOCC Roof	,	31305Y5 IS	TTROZACIONAZ	Trans	CDI 1
Yes	8	10 years				None	None		2003	BOCC Comm Room		40334UL6V	TWG025A140B1	Trane	AHU 1
Yes	Š	12 years				None	None	Sec.	2005	Center Wing Ground	u	501266F4F	2TWB0036A1000AD	Trane	CDU No Tag
Yes	No	12 years				None	None		2005	Room 1157	***************************************	5224UWL6V	TWG036A140B1	Trane	AHU No Tag
Yes	No.	9 years				None	None	1000	2002	East Wing Ground	ő	0243C59700	CDF104LP	Lieberi	CDU No Tag
Yes	No	9 years				None	None	1.00 M	2002	1st Floor Comp Room		540015-001	DH075A-CAEI	Liebert	AHU No Tag
20	No	year				None	None		1994	Center Wing Ground	2	194D0604	CCB18DEA000AA0A	Evirmaster Inti	CDU 24
No.	No	1 year				None	None	X 1 5 4	•	1st FI East End		194D096821	VVCX24D06A0006	Evirmaster Intl	AHU 24
EMS?	Outside Air	Useful Life Remaining	High Eff.	Replace F	Repair \$\$	Recc.	Deficiencies	Rating	Equip Ser Date	Location	Tons/hp/mbtu /gpm	Serial #	Model	. Make	ltem
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							-	ces Bldg	County Services Bldg.	0					2453
					4-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0	Andersenfaltererbelleft for beschifteren and the factor		AMA	FACILITY NAME	***************************************		**************************************			FACILITYID
	WASHINGTON TO THE PROPERTY.	***************************************		***************************************		A	***************************************			***************************************	***************************************	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	LLIURIS I VICTORIA DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO DE L'ARTINO		

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<u> </u>		-			-	Outside E	No	o _N	No No	°Z	No	No	oN No	oN O	No No	Š	e e	2	
		_			-	Useful Life Or Remaining	1 year	1 year	0	0	0	1 year	0	0	17 years	2 years	۰	2 years	
		_		-								•			17	7		2	-
					_	Replace High Eff.	\$1,950	31,950	\$1,950	\$1,950	\$1,950	\$1,950	\$1,950	\$1,950			\$1,950		-
		_	-		-	I	\$1.	\$1.5	\$1,	\$1,	\$1,	\$1,	\$1,	\$1		\$400	\$		\$450
		_		-		Repair \$\$										\$4			
					***************************************	Recc.	Replace	Replace	Replace	Replace	Replace	Replace	Replace	Replace	None	Replace belt	Replace	Nane	Replace bett, section
						Deficiencies	Past ASHRAE service	Past ASHRAE service	Past ASHRAE service	Past ASHRAE service	Past ASHRAE service	Past ASHRAE service	Past ASHRAE service life	Past ASHRAE service	None	No beff	Past ASHRAE service life	None	No bell, not secured to Replace bell, secure curb
AME	es Bldg				1	Bating												10000000	
FACILITY NAME	County Services Bldg.					Equip Ser Date	1985	1985	1985	1985	1985	1985	1985	NÆ	2005	N/A	NA	NA	2004
	Ü					Location	Center Roof	Northeast Roof	Northeast Roof	East Roof	East Roof	Rear Center Low Roof	Center Wing Mid Roof	East Low Roof	Center Roof	BOCC Reed	Center Wing Mid Roof	East Wall	West Wing Low Roof
						Tons/hp/mbtu /gpm	1/4	1/4	114	1/4	1/4	1/4	ΝΑ	NA	1/4	NIA	N/A	ΝΆ	1/6
-						Serial #	N/A	NA	NA	NA	NIA	N/A	NIA	N/A	05K28940	N/A	N/A	N/A	04786731
						Model	AB10	CB18	CB18	CB18	88531	XR60	NA	AB10	4YU93	N/A	NA	N/A	80C2B
						Make	Penn Ventilator	N/A	Penn Ventilator	Davion	N/A	NIA	ΑN	Cook					
FACILITY ID	2453		1101 E First St	Sanford, FL		ltem	PRV 8	PRV 9	PRV 10	PRV 12	PRV 14	PRV 15	PRV 17	PRV East1stF	DRV No Tao	PRV No Tag	PRV No Tag	DRV No Tag	EF 1

FACILITY ID					FA	CILITY NAME								-	
2484					Court	Facilities Blo	dg.		-			***************************************	~!^!		
						ļ	·			1					<del></del>
116 North Hood															***************************************
Sanford FL						1	<b>!</b>			1					
Year Built: 1986						<b>1</b>				1		<u> </u>			
Sq ft: 7872						T	<u> </u>			<u> </u>	·····	f			
item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
RTU 1	Bryant	6028NX036000AC	3305G21564	3	Roof	2005	SERVICE STATE	. Моле	None				12 years	No	No
RTU 2	Bryant	6028NX036000AC	3205G41320	3 .	Roof	2005	Marie Control		None				12 years	No	No
RTU3	Carrier	50EE030330	1989C67475	2 1/2	Roof	1989	UK SA	None .	None	1			2 years.	Yes	No
RTU 4	Carrier	50EE021300	4988037958	2 1/2	Roof	1989	Replayar.	None	None		***************************************	1	2 years	Yes	No
RTU 5	Carrier	50EE029330	4288091015	2 1/2	Roof	1989	<b>多级的发热</b>	None	None	T			2 years	Yes	No
RTU 6	Bryant	602BNX036000AC	3205G31426	3	Roof	2005	<b>2000</b>	None	None				12 years	No	No
RTU7	Carrier	50EE030330	1989E67471	2 1/2	Roof	1989	35.35	None	- None				2 years	No	No
RTU8	Carrier	50EE024331	0289C66525	2	Roof	1989	10 E 19 E 19	None	None			ľ	2 years	No	No
RIUS	Carner	50EE030330	1789C67592	2 1/2	Roof	1989	200000	None	None	1.			2 years	No	No

FACILITY ID						FACILITY NAME	NAME					ŀ	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s		
8120						Criminal Justice Center	tice Ce	nter							
101 Bush Blvd															
Sardord, r-L															
												-		-	
ttem	Make	Model	Serial #	ion i	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$5	Keplace \$\$	mgn eff.	Remaining	Outside	EMS?
Chiller-1	York	YT-H3-B2-C3-CK-J	SFMM-995370	300	Chiller Plant	2004	2	None	None				20 years	Š	Yes
Chiller-2	York	YT-H3-82-C3-CK-J	SFMM-995270	***************************************	Chiller Plant	2004		None	Some				20 years	No	Yes
Tower-1	YOR	71-H3-B2-C3-CK-	SFMM-995260		Chiller Yard	2004		None	None		1		20 years	S S	S S
Tower-2	BAC	34124-3	11037408301	25ho	Chiller Yard	2004		None	None				20 vears	2	ž
Tower-3	BAC	<u> </u>	U03740B301	25hp	Chiller Yard	2004		None	None				20 years	ş	No
VFD Fan-1	York Air Mod	_	48999932200	25hp	Chiller Plant	2004		None	None				20 years	οŅ	No
VFD Fan-2	York Air Mod		489999,2200	25hp	Chiller Plant	2004		None	None				20 years	ž	2
VFD Fan-3	York Air Mod		4899932200	25hp	Chiller Plant	2004		None	None			***************************************	20 years	2	2
Cond Pump P-8	IACO	FISO13EZKALILOA	26	dust	Chiller Plant	\$002		None	None				1 years	2	2 2
Cond Pump P-9	TACO	FISO13E2KALLOA	P-10	15hp	Chiller Plant	2004		None	None				17 years	22	2 2
Cond Pump P-11	TACO	FIS013E2KALILOA	P-11	15hp	Chiller Plant	2004		None	None				17 years	2	ŝ
Chw Secondary P-5	TACO	FIS011E2JAJILOA	9-d	20hp	Chiller Plant	2004		None	None				17 years	γ	No
Chw Secondary P-6	TACO	FIS011E2JAJILOA	9-d	20hp	Chiller Plant	2004		None	None				17 years	οŅ	Š
Chw Secondary P.7	TACO	FIS011E2JAJILOA	b-7	20hp	Chiller Plant	2004	Name of the	None	None				17 years	No	Š
VFD Secondary P-5	York Air Mod		<b>p.</b> 6	20hp	Chiller Plant	2004	100 M	None	None				17 years	ž	2
	York Air Mod	NIA	9-d	20hp	Chiller Plant	2004		None	None				17 years	2	2
	York Air Mod		۲ <u>-</u>	20hp	Chiller Plant	2004		None	None				17 years	S :	S S
	TACO	ţ	282976	duc./	Chiller Plant	2004		None	None				17 years	2	No.
Chw Primary P-2	Y Y	FI40/5EZFAJILOA	282976	duc./	Chiller Plant	2004		None	None				17 years	2	ž
Charbings P-3	2004	FIA075E2EA III OA	282976	7 550	Chiller Plant	2004		None	None				17 years	o _N	ટ્ર
VAV (289)	York	VH510	14861-2	2 3/5	Ceiling	2004	TO SECOND	None	None				27 years	No	Š
VAV W/Heat	York	VH510	140437-9	2 3/5	Ceiling	2004	No. of Lot	None	None			- Lawrence	27 years	S.	2
AHU.1	York	AP400	CFMM18413D	25hp	151 Fi	2004		None	None				17 years	\es	, es
AHU-2	York	AP250	CFMM18414D	15hp	18t F1	2004		None	None				17 years	SS X	Xes /
AHU-3	York	AP105	CFMM18415D	İ	13151	5000		None	None				17 years	Yes	, ses
AHU-4	York	AP305	CFMM18417D	1000	H ISI	2004	k	None	None				17 years	Yes	Yes
AHILE	York	AP305	CGMM18600D		2nd Fi	2004		None	None				17 years	Yes	Yes
AHU-7	York	AP250	CGMM18602D		2nd Fi	2004		None	None				17 years	Yes	se ,
AHU-8	York	AP215	CGMM18603D		2nd Fl	2004		None	None				17 years	2 3	3 3
AHU-9	York	AP250	CGMM18885D	20hp	3rd Fi	2004		None	None				17 110 25	2	3
AHU-10	York	AP305	CGMM18885D	-	3rd Fl	2004		None	None				17 years	200	, Apr
AHU-11	York	AP215	CHMN18919D		4th Fi	2004		None	None				17 years	2 2	
AHU-12	York	AP250	CHMN18917D	20hp	49.1	2004		None	None				17 years	S S	X GS
AHU-13	York	AP215	CHMN18920D	***************************************	4m F.	5007		None	None Mone				17 years	Xes	Yes
AHIU-14	York	AP250	CHMM193910		14 E	2004		None	None				17 vears	Yes	Yes
AHU-15	York	AP250	CHMN19392D	20hp	24 F	2004	STATE OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY	None	None				17 years	Yes	Yes
AHU-16	York	APSUD	CHMIN 1936/D		Penthouse	2004		None	None				17 years	Yes	Yes
AH: 1-38	York	AP170	CHMM19389D	15hp	Penthouse			None	None				17 years	Yes	Yes

FACILITY ID						FACILITY NAME	V NAME								
8120						Criminal Justice Center	tice Ce	inter						***************************************	
i															
Sanford, FL															
Item	Make	Model	Serial #	Tons/hp/mbtu	Location	Equip Ser Date	Rating	Deficiencies	Racc.	Repair \$\$	Replace 1	High Eff.	Useful Life Remaining	Outside	EMS?
AHU-19	York	AP500	CHMM19390D	25hp	Penthouse	2004		None	None				17 years	Yes	Yes
AHU-20	York		CFMM18421D		Basemeni			None	None				17 years	Yes	Yes
AHU-21	York		CFMM18411D		Rear Loading Dock			None	None				17 years	Yes	Yes
AHU-23	Yark		KOBFC665853		Chiller Plant	2004		None	None				11 years	2	2
AHU-24	York	T	KOSFCODOSCO		Pentinguse	2004		None	None		***************************************		1 years	0 2	S S
AHU-26	York	60YSVW6	KOBFC665855		Penthouse	2004		None	None		T		11 years	e _N	S.
VFD Air handlers	York Air Mod	24 Drives	N/A	N/A		2004		None	None				20 years	νo	Š
Mini Mate 1	Liebert	MMD40C2A0EDC	0331NB0837	3	Room 0079	2004	Table 1	None	None	-			12 years	No	ş
Mini Mate 2	Liebert	MMD40C2A0EDC	0331N80847	3	Room 1150	2004		None	None			-	12 years	S.	ş
Mini Mate 3	Liebert	MMD40C2A0EDC	0331N80800	3	Room 3090	2004		None	None				12 years	S S	S S
Mini Mate 4	redei	MMD40C2A0EDC	0331N80841	3	Room 1280	2004		None	None				12 years	2	2
Mini Mate 6	Lieberl	MMD40C2A0EDC	0331N80804	3	Room 3214	2004		Nome	None				12 years	SN _o	ş
Mini Mate 7	Liebert	MMD40C2A0EDC	0331N80801	3	Room 5222	2004		None	None				12 years	S S	No
Mini Mate 8	Liebert	MMD40C2A0EDC	0331N80830	3	Room 4044	2004		None	None				12 years	S N	Se.
Mini Mate 9	Liebert		0331N80864	3	Room 3045	2004	No. of the	None	None				12 years	S.	ĝ,
Mini Mate 10	Liebert	MMD40C2A0EDC	0331N80880		Room 1072	2004		None	None				12 years	2	2 2
Mini Mate 11	Liebert	MMD40C2A9EDC	0331NB0865	-	Room 3042	2004		None	None				12 years	2 2	2 2
Mini Mate 12	Liebert	MMD40C240EDC	0331N60826	, 6	Room 3196	2004		None	None				12 years	ž	2
Mani Mate 14	Liebert		0331NB0914		Room 1142	2004		None	None				12 years	No	οχ
Mini Mate 15	Liebert	MMD40C2A0EDC	0331N80882	3	Room 2430	2004	18	Nona	None				12 years	ę.	S
Mini Male 16	Liebert	MMD40C2A0EDC	0331N80883	3	Room 2198	2004	100 M	None	None				12 years	2	S.
Mini Mate 17	Liebert	MMD40C2A0EDC	0331N80877	3	Room 3192	2004		None	None				12 years	SZ S	S S
Mini Mate 18	Liebert	MMD40C2A0EDC	0331N80878	3	Room 2036	2004		None	None				12 years	2 5	2 2
Mini Mate 19	Liebert	MMD4GCZAGEUC	0331N80879	30	Clarks Office	2004		None	None				12 years	S.	οŅ
Evhanel Fan 1	, and	365SON-HP	0478747641	7 1/2	Penthouse	2004	200	None	None				17 years	SN	ΝO
Exhaust Fan 2	Sook	365SQN-PH	0475747641	10	Room 6010	2004		None	None				17 years	S	Q.
Exhaust Fan 3	Cook	365SQN-HP	0478747641	7 1/2	Penthouse	2004		None	None				17 years	٤	92
A COLD STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF TH	3	B WCS46	0475747641	9/6	Sheriff's Locker Room	2004		None	None				17 years	No	No
Exhaust Fan 6	5005	N/A	0478747641	209	Room 1118	2004		None	None				17 years	νo	Š
Exhaust Fan 6	Soo S	8-NOS08	0478747641	1/4	Room 1118	2004		None	None				17 years	ę.	S.
Exhaust Fan 7	Cook	135SQN-B	0478747641	1/4	151 FI	2004		None	None				17 years	S	SS.
Exhaust Fan 8	Sook	135SQN-8	0478747641	1/2	Sheriff's Locker Room	2004		None	None				17 years	S.	£
0 11 0 10 10 10	3	A MOSOK	2472747641	7117	Bear Loading Dock			e oue	None				17 years	Š	Š
Extrades Fari 9	1000	HE WORLD	0475747641	10	Penthouse			None	None				17 years	Š	200
Exhaust Fan 11	888	N/A	0478747641	1/4	Clerks Office	2004		None	None				17 years	ŝ.	2
Exhaust Fan 12	Cook	NA	0478747641		Clerks Office	2004		None	None				17 years	02	08

FACILITY ID				-		FACILITY	NAME	:							
8120						<b>Criminal Jus</b>	tice Ce	nter							
101 Bush Blvd Sanford, FL															
. Item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date		Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
Exhaust Fan 13	Cook	300SQN-P	047\$747641	7 1/2	Chiller Plant	2004	Sales Co	None	None				17 years	No	Νo

Γ	T-	_	1	Т	_	Τ-	Ι	Г	_	<u> </u>		г	[	-	П	Γ
				L		L	EMS?	ž	SS.	Ñ	Š	°N		ş	No	NA.
							Outside Air	SN SN	Š	Š	2	oN.		2	No	No
***************************************							Useful Life Remaining	· 7yr's	7yr's	6yr's	5yr's	-15yrs		1,41	5yr's	100r
						ļ	High Eff.									
		-					Replace \$\$							\$139,700		
	***************************************						Repair \$\$									
			***************************************				Recc.	None	None	None	None	None		Replace	None	Kinna
							Deficiencies	None	None	None	None	None	Past ASHRAE	Service Life	None	Acces
							Rating		September 1			Market South	vē.		0.00	1 Contract of the London
FACILITY NAME	CSB Boiler House						Equip Ser Date	1989	1999	1993	1999	1997		1965	N/A	Mila
FA	CSB						Location	Storage Area	Outside Ground	Garage	Garage	Garage		Garage	Storage Roof	Contract Door
			***************************************				Tons/hp/mbtu /gpm		7 1/2	SHP.		5102		8625	N/A	N/A
							Serial #	P431PD75H	P4334PPAH	Type-CR8-60-U-G-A- BUBE	89090200	L97790		F1182500465936236	N/A	1 akin# 603.74
							Model	TWE090A300AC	TWA090A300BC	B-9404	1014-1915	CB1700125LE		15821165	NIA	NV48B
							Make	Trane	Trane	Grundloss	Walchem	Cleaver Brooks		Continental	PENN	SCAIN
FACILITY ID	2490		1101 1ST ST E.	Sanford, FL	Year Built: 1960	Sq ft; 4500	ifem	AHU	ngo	Condensate Pumps	Chemical Pump	<del> </del>		Boiler - Steam	Exh-Fan-1	A Cuts Coate

FACILITY ID						FACILI	TY NAME								<del></del>
8082						Econ R	iver House				***************************************				
3795 Old Lockwood Rd Oviedo, FL 32765															
İtem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff.	Useful Life Remaining	Outside Air	EMS7
AHU	Camier Trane	386YC024340 TWG030A140B1	0499E27231 S-5222V326V		Econ river house Econ river house	1999 1999			NONE NONE				5 YRS 5 YRS	NO NO	NO NO

FACILITY ID						FACILITY	NAME				~~~~~			· · · · · · · · · · · · · · · · · · ·	
2443					Fleet	/Facilities Ma	nageme	ent Bldg			~~~~~~~~~~				
205 County Home Rd															
Sanford, FL 32773												<b></b>			
Year Built: 1987				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								<u> </u>			
Sq ft: 12304						***************************************				<u> </u>					
(tem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace	High Eff.	Useful Life Remaining	Outside Air	EMS?
AHU#1	Trane	TWE120A300CA	N/A		Electrical Room	2000	<b>通知</b>	. None	None				7 years	No	No
CDU#1	Trane	TWA120A300DA	R444XPYAH	10	Outside of Electrical Room	2000	(Elevis)	None	None				7 years	No	No
AHU#2	Carrier	FX48N030	4505A72945		Attic	2005	200	None	None	Ι.			12 years	No -	No
CDU#2	Carrier	38ETG030300	3305E45677	2 1/2	N East Side of Bldg	2005	200 Miles	None	None	1		1	12 years	No	No
AHU#3	Armstrong Air	BCS2M60C00NA1P-1	6006L30897		Attic	2007			Insulate	\$300		L	14 years	No	No
CDU#3	Armstrong Air	2SCU13LE160P-1	1607D00462	} 5	N East Side of Bldg	2007			None				14 years	No	No
AHU#4	Trane	TWE120A300CA	R452KKG5H		Room 158	2000	328.8		None				7 years	No	No
CDU#4	Trane	TWA120A300DA	R443YAUAH	10	South Side of Bldg	2000		Dirty coil	Clean	\$400		l	7 years	No	No
Ice Machine	Manitowoc	QD0282A	990862729	N/A	Room 177	1999	<b>经验的</b>	None	None				5 years	No	No
Exhaust Fan	Dayton	3C305A	X914450	3/4	Woodshop	1991	20.00	<b>N</b> оле	None				3 years	No	No
WPU#1	Marvair	ABP48ACC15MU-1000	HN91748	4	Weedshop Wall	1995	的特殊。	None	None				2 years	No	No
WPU#2	Eubank	W60CS00B1F00A	976-P30176	5	S East Wall	1997		Dirty coil	Clean	\$400			4 years	Yes	No

FACILITY ID						FACILITY	NAME							*************************	
2443					Flee	et/Facilities W	arehous	e Bldg							
205 County Home Rd						·									
Sanford, FL 32773 Year Built: 1987 Sg ft: 12304															
ltem .	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
Exhaust Fan	Dayton	5C196	957343	1/2	Warehouse	1995	200	None	None	1			7 years	No	No
Exhaust Fan	Sound Aire	N/A:	N/A	N/A	East Side Roof	N/A		None	None	T .	T		10 years	No	No
Exhaust Fan	Sound Aire	N/A	N/A	N/A	East Side Roof	N/A	181888181	None	None	1	1		10 years	No	No

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						EMS?	õ	ON	Š	Q.	ON	Q.	Q.	2
						Outside Alr	YES	ON	YES	NO.	ON	စ္တ	õ	Ç
						Repair \$\$ Replace High Eff. Useful Life Outside \$\$ \$\$ Ah	10YR'S	10YR'S	10YR'S	10YR'S	8YR'S	7YR'S.		
						High Eff.								
						Replace \$\$							\$915	000 63
						Repair \$\$		\$250		\$250				
						Recc.	NONE	CLEAN	NONE	CLEAN	NONE	NONE	REPLACE	
			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0.000 - 1.00 months and the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the co		Deficiencies	NONE	DIRTY COIL	NONE	DIRTY COIL	NONE	NONE	DON'T WORK	PAST ASHRAE
	iglas					Rating	Seattle Co.	20.00	10000			2018	Ì	14.7
FACILITY NAME	Fire Station 12 - Douglas					Equip Ser Date Rating	2003	2003	2003	2003	2006	2001	N/A	6007
FA(Fire Sta					Location	1st FL. ELECTRICAL ROOM	SW SIDE OF BLDG.	2nd Fl	SW SIDE OF BLDG	EQUIPMENT STORAGE ROOM	FITNESS ROOM	FITNESS ROOM	TOUR VAR VOLIGIT
						Tons/hp/mbtu /gpm		5		4	. 2	2.23-KW	NA	VIII
						Serial #	3113LMK1V	2113AG11F	28211203359	28312223979	0G0562683	01-84-1627	N/A	5016340
						Model	TWE063P13FB0	TWR060D100A2	AH58HKB4200	QH848-1D	QD0602A	MHU-032	GEMINI 4-15	3463166 ACI
						Make	Trane	Trane			Manitowoc	EMERSON	LOREN COOK	TOBER COOK IN BOTH
FACILITYID	8109		325 Douglas Ave	Altamonte Springs, FL		item!	AHU-1	l-ngo	AHU-2	CDU-2	Ice Machine	SPACE HEATER	EF-NO TAG	26 NO 100
		_												

FACILITY ID						FAC	FACILITY NAME	IAME							
2462		1				John E. Polk	Correc	Polk Correctional Facility							
211 Buch Rlvd															
Sanford El 30773												+			
Year Built: 1985						***************************************									
Sq ft. 190000															
Nem	Make	Model	Serial #	Tons/hp/mbtu /aom	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff.	Useful Life Remaining	Outside Air	EMS?
Chiller-1	York	YR-VD-VB-T0-46A	SBMM-890780	~	Chiller Plant	2003		None	None				25 years	ŝ	Yes
Chiller-2	Yerk	YR-VD-V8-T0-46A	SBMM-890650	250	Chiller Plant	2003		None	None				25 years	No	Yes
Boiler-1	York Shipley	560-SPW-100-N	03-21524	4185	Boiler Plant	2003		None	None				26 years	No	No
Boiler-2	York Shipley	560-SPW-100-N	03-21525	4185	Boiler Plant	2003		None	None				26 years	No	No
RTU-1	Trane	TSCB04U0C	K06B20742	NA	Admin Building Roof	2006	2003	Nane	None				13 years	Yes	Yes
RTU-2	Trane	TCC024F100BG	3333KNM2H	2	Medical Records Roof	2003		None	None				10 years	Yes	ķ
Mini Spill AHU	Goodman	WMC24-1A	8000081		Admin Building Com Room			None	None				7 years	ž	Š
Mini Split CDU	Goodman	HDC24-1AB	8407041	2	Admin Building Roof	2000		None	None				7 years	ŝ	£
Cond Pump-1	Taco	FIS009E2HAJILOA	277495/3	15hp	Chilter Plant	2003	**************************************	None	None				16 years	ž	ş
Cond Pump-2	Taco	FIS009E2HAJILOA	277495/3	15hp	Chilter Plant	2003		None	None				16 years	2	2
Cond Pump-3	Taco	FIS009E2HAJILOA	277495/3	15hp	Chiller Plant	2003		None	None				16 years	γ	Ñ
Chw Pump-1	Tace	FI3013E2KAHILOA	277495/1	25hp	Chiller Plant	2003	The laboratory	None	None			****	16 years	2	Š
Chw Pump-2	Taco	FI3013E2KAHILOA	277495/1	25hp	Chiller Plant	2003	A 10 Miles	None	None				16 years	No	2
Chw Pump-3	Taco	FI3013E2KAHILOA	277495/1	25hp	Chiller Plant	2003	SEASON III	None	None				16 years	2	2
Tower-1	BAC	3272A-2	U037189501		Chiller Plant	2003		Scale build up on coil	Clean	\$5,000			16 years	Š	Yes
Tower-2	BAC	3272A-2	U037189601		Chiller Plant	2003		Scale build up on coil	Clean	\$5,000			16 years	S.	Yes
HWP-1	Taco	FI2511E2HAJILOA	277495-5	15hp	Boiler Room	2003	のを表	None	None				16 years	SN.	ŝ.
HWP-1	Taco	FI2511E2HAJILOA	277495-5	15hp	Boiler Room	2003	100 K 100 K	Water leak	Find and fix leak	\$2,000			16 years	o _N	ON I
Air Cooled Condenser	Scotsman	NA		NIA	Kitchen Roof	ΜA		Past ASHRAE service life	Replace		\$4,420	1	o	2	2 ×
AHU 2	Trane	MCCB008UA0A0UA			A-Pod	2007		None	None				14 years	Yes	Sa ,
AHU 3	Trane	MCCB008UA0A0UA	ᆚ		C-Pod	2007		None	None				14 years	x es	res Var
AHU 4	Trane	MCCB008UA0A0UB			A-Pod	2007		None	None				14 years	Yes	sa
AHU 5	Trane	MCCB008UA0A0UB	_		C-Pad	2007		None	None		020 040		4 years	S	20 2
AHU6	Trane	M8B	K79A48429		A-Pod	1979		Past ASHRAE service life	Kepiace		\$10,030		Year	Xex	Yes
AHU 7	Trane	Was	K/9A48424		200.0	1979	and the same	Past ASHRAE sarvice life	Reciace	-	\$16,050		1 year	Yes	Kes
AHUS	Tane	GOTA	K70448430		Pod	1979	- Table 1	1_	Replace		\$16,050	-	1 year	Yes	Yes
S OFF	Trans	MCCROSSIANANIA	1		B-Pod	2007		None	None				14 years	Yes	Yes
AHI 11	Trana	MCCBGDBIJADADIJA	Ļ		B-Pod	1979	新港	None	None				14 years	Yes	Yes
AHU 12	Trane	M8B	١		B-Pod	1979	Section 1	Past ASHRAE service life	Replace		\$16,050		1 year	Yes	Yes
AHU 13	Trane	M8B	K79A48426		B-Pod	1979		Past ASHRAE service life	Replace		\$16,050		1 year	Yes	Yes
AHU 16	Magic Aire	90-8R	990178105		Control 2 Roof	1999	が対象が	Cabinet damage	ž	\$500			6 years	Yes	Yes
AHU 17	Trane	MCCB021UA0C0UB	K05G92971		Boiler Room	2005		None	None	-			12 years	Yes	Yes
AHU 18	Frane	CCDB14ENFE	K86E00017		D-Pod	1986		Past ASHRAE service IIIe	Replace		\$27.080		Jean ,	2 3	2 2
AHU 19	Frane	CCDB14ENFE	K85E00018		D-Pod	1986		Past ASHRAE service life	Replace	-	000,724		, Acqu	ŝ	20/2
AHU 20	Trans	CCDB10ENFE	K86E00011		E-Pod	1986		Past ASHRAE service life	Replace	-	\$24,900		year	S S	g ş
AHU 21	Trane	CCD810ENFE	K86E00012		Pod-⊞	1986	多	Past ASHRAE service life	Keplace	+	\$24,900		Year	S N	
AHU 22	Trane	CCDB10ENFE	K86E00013		F-Pod	1986		Past ASHRAE service IIIa	Kepiace		2007		1 1,000	20,7	Z ×
AHU 23	Trane	CCDB10ENFE	K86E00014		F-Pod	1986	*	Past ASHRAE service life	Replace		\$24,900		1 1000	\$ \d	, ×
AHU 24	Trane	CCDB10ENFE	K86E00015		G-Pod	1986		Past ASHRAE service life	Replace		\$24,900		1 year	Yes	Xex Yes
AHU 25	Trane	CCDB10ENFE	K86E00016		G-Pod	1900		Past Ashran Selvice ille	Panlaca	-	\$24,900		1 year	Yes	Yes
AHU 26	Trane	CCOB10ENFE	K86E01317	-	D04-H	1380		Dart ACHDAR contro Ffa	Renace	-	\$24,900		1 year	Yes	Yes
AHU 27	Trane	CCDB10ENFE	K85E01318		בובע			Task and The Task and The Task	***************************************		-				
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FACILITY ID						FAC	ILITY I	AME							
2462						John E. Polk	Corre	tional Facility		····					
							L			1	T				
211 Bush Blvd.															
Sanford FL 32773															
Year Built: 1985															
Sq ft: 190000				<u> </u>											
tem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
AHU 28	Trane	CCDB14DNFE	K86E99882		Loading Dock	1986	7-7-2-11:0-	Past ASHRAE service life	Replace		\$24,350		1 year	Yes	Yes
AHU 29	Trane	CCDB12CFOE	K86E99883		Loading Dock	1986	11.675	Past ASHRAE service life	Replace		\$22,740		1 year	Yes	Yes-
AHU 30	Trane	CCD806CFOE	K86E01319		H-Pod	1986	3.67 NA	Past ASHRAE service life	Replace	1	\$24,900	1	1 year	Yes	Yes
AHU 31	Trane	CCDB08EFOE	K86E01320		G-Pod	1986	F 127	Past ASHRAE service life	Replace	1	\$24,900	<u> </u>	1 year	Yes	Yes
AHU 32	Trane	CCD808DNFE	K86E01321		H-Pod ·	1986	8881_00C	Past ASHRAE service life	Replace		\$24,900		1 year	Yes	Yes
AHU 33	Trane	CCDB08EFOE	K86E01322		H-Pod	1986	Trans. 100	Past ASHRAE service life	Replace		\$24,900	T	1 year	Yes	Yes
PKG 34	Trane	4WCC304813000AA	7051JWW9H	4	Control 2 Roof	2006		None	None	1			13 years	Yes	Yes
PKG 35	Trane	4WCC3036A3000AA	6442XME9H	3	Control 2 Roof	2006	A 100	None	None	· · · · · · · · · · · · · · · · · · ·	1		13 years	Yes	Yes
PKG 36	Trane	2WCC3030A1000AA	73421ME9H	2 1/2	Control 2 Roof	2006	E 10 15 16 16	None	None		T	1	13 years	Yes	Yes
PKG 37	Trane	2WCC3024A1000AA	7192KL39H	2	Control 2 Roof	2006	5000000	None	None	1	1	1	13 years	Yes	Yes
EF-1	Cook	210R4B	7020203	1/3	Chiller Plant Roof	2000	512.600.00	None	None	1	1	<u> </u>	12 years	No	Yes
EF-2	Cook	210R4B	77020203	1/3	Chiller Plant Roof	2000	100	None	None	7	T	1	12 years	No	Yes
PRV-001	Greenheck	G-100-A	00J2005	1/4	B-Pod	2000	513912	None	None	 	1	1	12 years	No	Yes
PRV-002	Greenheck	G-95-D	00J20107	1/4	Admin Building Roof	2000	TO DE LA COLO	None	None		1	1	12 years	No	Yes
PRV-003	Greenheck	G-95-D	00J02108	1/4	Admin Building Roof	2000	100000	None	None		1	1	12 years	No	Yes
PRV-004	Greenhack	GB-200-A	00J21353	1/4	A-Pod	2000		None	None		·	1	12 years	No	Yes
PRV-005	Greenheck	G-85-D	00J21435	1/20	Admin Building Roof	2000	24	None	None		1	1	12 years	No	Yes
PRV-006	Greenheck	G-70-D	00J21413	1/30	Admin Building Roof	2000	DESCRIPTION OF THE PARTY OF THE	None	None	1	1		12 years	No	Yes
PRV-008	Greenheck	G-100-A	00J20007	1/4	- A-Pod	2000	500000	None	None	7-	1	T	12 years	No	Yes
PRV-009	Greenheck	G-100-A	00J20008	1/3	C-Pod	2000	196	None	None		1	T	12 years	No	Yes
PRV-010	Greenheck	G-100-A	00J12006	1/3	A-Pod	2000		None	None			1	12 years	No	Yes
PRV-011	Greenheck	GB-100-A	00J20009	1/3	C-Pod	2000	20.00	None	None		1	1	12 years	No	Yes
PRV-012	Greenheck	GB-200-3	00J21358	1/3	B-Pod	. 2000	30000	None	None	1		1	12 years	No	Yes
PRV-013	Greenheck	G8-200-3	00J121337	1/3	B-Pod	2000	Physical Re	None	None		1		12 years	No	Yes
PRV-014	Greenheck	G-100-A	00J20010	1/3	Admin Building Roof	2000	20 m	None	None	1	7	1	12 years	No	Yes
PRV-015	Greenheck	GB-200-3	00J21350	1/3	C-Pod	2000	2000	None	None				12 years	No	Yes
PRV-016	Greenheck	GB-200-3	00J21351	1/3	A-Pod	2000	200	None	None				12 years	No	Yes
PRV-017	Greenheck	GB-200-3	00J21554	1/3	C-Pod	2000	572,934	None	None		Τ		12 years	No	Yes
PRV-018	Greenheck	GB-200-3	00J21349	1/3	A-Pod	2000	等	None	None	""]		7	12 years	No	Yes
PRV-019	Greenhack	GB-200-3	GB-200-3	1/3	C-Pod	2000	24XX4.XX1	None	None				12 years	No	Yes
PRV-020	Greenheck	GB-200-3	00321355	1/3	A-Pod	2000		None	None				12 years	No	Yes
PRV-020	Greenheck	GB-200-3	00J21352	1/3	C-Pod	2000		None	None		1		12 years	No	Yes
PRV-022	Greenheck	G-100-A	00J20011	1/3	B-Pod	2000	NO. SECTION	None	None			T	12 years	No	Yes
PRV-022	Greenheck	GB-200-3	00J21360	1/3	B-Pod	2000	TO PROVIDE	None	None		1		12 years	No	Yes
PRV-024	Greenheck	CUBE-200-5	00J20239	1/3	Admin Building Roof	2000	3,000	None	None			1	12 years	No	Yes
PRV-025	Greenheck	GB-200-3	00J21359	1/3	B-Pod	2000	3.00	None	None			1	12 years	No	Yes
PRV-026	Greenheck	G-75-D	00J20049	1/20	Admin Building Roof	2000	770	Fan not secured to curb	Secure				12 years	No	Yes
PRV-27	Greenheck	G-85-D	00J20067	1/20	Admin Building Roof	2000	64800	None	None		1		12 years	No	Yes
PRV-28	Greenheck	CUE-100-B	00J15961	1/6	Admin Building Roof	2000	2.0	None	None				12 years	No	Yes
PRV-28 PRV-30		G8-200-7	00J19995	3/4	Admin Building Roof	2000	35	None	None				12 years	No	Yes
	Greenheck	GB-330-20	00J21633	2	Admin Building Roof	2000		None	None	1	1		12 years	No	Yes
PRV-31	Greenhack	G-70-D	00J20043	1/30	Admin Building Roof	2000	SV-333-84		None				12 years	No	Yes
PRV-32 PRV-33	Greenheck Greenheck	G-70-D	00J20043 00J20044	1/30	Control 2 Roof	2000			None		1		12 years	No	Yes

Mail	FACILITY ID						FAC	FACILITY NAME	AME							
Waske Modell Syndrif Treatment of Carteria (Carteria) Refrie (Carteria) Christopher (Carteria) Repair	2462						ui	Correct	lional Facility							
Make Make Make Deficiencies Ratio Charles Ratio Profit Profit </th <th>1914 Buch Olivi</th> <th></th>	1914 Buch Olivi															
Make Maket Serial I Spring Teacher Coardina	Sanford Et 32773						***************************************	1								
3.3. Generalista Model Sendi I Tombrighthin Manual (Location) Control Stock Control Stock <th>Year Built: 1985</th> <th></th>	Year Built: 1985															
Maked Maked Seval of Control of	Sq ft: 190000															
Greenheids G-70-D 0.02/2046 1/100 Connect Reserve 2000 None None None Greenheids G-70-D 0.02/2046 1/100 Connect Reserve 2000 MESSAN None None Greenheids G-70-D 0.02/2046 1/100 Connect Reserve 2000 MESSAN None None Greenheids G-70-D 0.02/2046 1/100 Connect Reserve None None Greenheids G-70-D 0.02/2046 1/100 Connect Reserve None None Greenheids G-70-D 0.02/2049 1/100 Connect Reserve None None Greenheid G-80-D 0.02/2049 1/100 Connect Reserve None None Greenheid G-80-D 0.02/2049 1/100 Connect Reserve None None None Greenheid G-80-D 0.02/2049 1/100 Connect Reserve None None None Greenheid G-80-D 0.02/2049 <th>Item</th> <th>Make</th> <th>Model</th> <th>Serial #</th> <th>Tons/hp/mbtu fapm</th> <th>Location</th> <th>Equip Ser Date</th> <th>Rating</th> <th>Deficiencies</th> <th>Recc.</th> <th>Repair \$</th> <th></th> <th></th> <th>Useful Life Remaining</th> <th>Outside Air</th> <th>EMS?</th>	Item	Make	Model	Serial #	Tons/hp/mbtu fapm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$			Useful Life Remaining	Outside Air	EMS?
Greenheak G-P-D 00.020046 1190 Cornerly Roof 2000 SERVER None None Greenheak G-P-D 00.020046 1190 Cornel 2 Roof 2000 SERVER None None Greenheak G-P-D 00.020046 112 Armin Building Roof 2000 SERVER None None Greenheak G-S-D 00.020012 112 Armin Building Roof 2000 SERVER None None Greenheak G-S-D 00.020012 112 Armin Building Roof 2000 SERVER None None Greenheak G-S-D 00.021443 116 Control Roof 2000 SERVER None None Greenheak G-S-D 00.021443 116 Control Roof 2000 SERVER None None Greenheak C-B-D 00.022444 116 Control Roof 2000 SERVER None None Greenheak C-B-D 00.022444 116 C-B-	PRV-34	Greenheck	G-70-D	00320045	1/30	Control 2 Roof	2000		None	None	ŀ			12 years	Š	Yes
Greenheck G-70-D G-70-D G0A20044 1420 Control 2 Roof 1 2200 Monte Monte Note Note Greenheck G-70-D G-10A-A 00A20044 148 Admin Balling Boat 7 2000 MRR858 Note Note Greenheck G-10A-A 00A20050 116 Admin Balling Boat 7 199 Admin Balling Boat 7 199 Note Note Greenheck G-10A-A 00A20050 112 Admin Balling Boat 7 199 Note Note Note Greenheck G-10A-A 00A20013 11A Admin Balling Boat 7 199 Note Note Note Greenheck G-10A-A 00A21013 11A Admin Balling Boat 7 190 Note Note Note Greenheck G-10A-A 00A21014 11A Admin Balling Boat 7 190 Note Note Note Note Greenheck G-10A-A 00A21014 11A Admin Balling Boat 7 190 Note Note Note Greenheck G-10A-A 00A21014 11A Admin Balling Boat	PRV-35	Greenheck	G-27-D	00,120046	1/30	Control 2 Roof	2000		None	None				12 years	No	Yes
Greenheck G-170-D G-170-D OU220243 1400 Control I South Control I S	PRV-36	Greenheck	G-70-D	00,120047	1/30	Control 2 Roof	2000	16 per 18	None	None		·		12 years	Νo	Yes
Greenheck G-16-0-A 0.022012 114 Admin-billing Poort 2000 SWRWING None None Greenheck G-85-D 0.022008 1120 Admin-billing Poort 2000 SWRWING None None Greenheck G-85-D 0.022008 1120 Admin-billing Poort 2000 SWRWING None None Greenheck G-85-D 0.022018 1150 Control I Roof 2000 SWRWING None None Greenheck G-80-D 0.0221454 1156 Control I Roof 2000 SWRWING None None Conselled G-80-D 0.0221454 1156 Control I Roof 2000 SWRWING None None Conselled G-80-D 0.022455 116 Control I Roof 2000 SWRWING None None Conselled C-80-D 0.022455 116 Control I Roof 2000 SWRWING None None Control 0.02200 0.022450 116	PRV-37	Greenheck	G-270-D	00,20048	1/30	Control 2 Roof	2000		None	None				12 years	ν	Yes
Greenheck G-75-C DOLZ2005 1/25 Admin Building Pord 1/37 Name None None Greenheck G-75-C 00.02005 1/20 Admin Building Pord 2000 \$2000 None None None Greenheck G-10-D-A 00.02003 1/16 Control I Rod 2000 \$2000 None None None Greenheck G-8-D-D 00.021453 1/16 Control I Rod 2000 \$2000 None None None Greenheck G-8-D-D 00.021453 1/16 Control I Rod 2000 \$2000 None None None Greenheck C-9-D-D 00.021454 1/16 Control I Rod 2000 \$2000 None None None Greenheck C-9-D-D 00.021464 1/16 Control I Rod 2000 \$2000 None None None Greenheck C-9-D-D 00.021463 1/2 C-P-D-d 2000 \$2000 None None	PRV-38	Greenheck	G-100-A	00,20012	1/4	Admin Building Roof	2000	1000000	None	None				12 years	2	Yes
Generheck Gen	PRV-39	Greenheck	G-22-D	00720050	1/25	Admin Building Roof	1979		None	None				12 years	ŝ	Yes
Greenheck G-100-A 00.202013 114 Admin Building Roof 1200 Amone None None Greenheck G-80-D 00.027445 11/6 Control I Roof 2000 878786 None None Greenheck G-80-D 00.027445 11/5 Control I Roof 2000 878786 None None Greenheck C-90-D 00.027445 11/3 Control I Roof 2000 878786 None None Greenheck C-90-D 00.027445 11/3 Control I Roof 2000 878786 None None Greenheck C-90-D 00.027445 11/3 Control I Roof 2000 878786 None None Greenheck C-90-D 00.027447 2 Control I Roof 2000 878786 None None Greenheck C-95-D 00.027247 2 C-Pod 2000 878786 None None Greenheck C-95-D 00.027247 1 C-Pod <td>PRV-40</td> <td>Greenheck</td> <td>G-85-D</td> <td>00,120068</td> <td>1/20</td> <td>Admin Building Roof</td> <td>2000</td> <td></td> <td>None</td> <td>None</td> <td></td> <td></td> <td></td> <td>12 years</td> <td>ş</td> <td>Yes</td>	PRV-40	Greenheck	G-85-D	00,120068	1/20	Admin Building Roof	2000		None	None				12 years	ş	Yes
Greenheak G-645-D 0.0017987 1150 Control I Road 2000 RASEAR None None Greenheak G-90-D 0.021453 115 Control I Road 2000 RASEAR None None Greenheak G-90-D 0.0214545 115 Control I Road 2000 RASEAR None None Greenheak C-19E-100-2 0.015399 117 Control I Road 2000 RASEAR None None Greenheak C-19E-100-2 0.0124159 117 Control I Road 2000 RASEAR None None Greenheak G-19E-100-2 0.0124159 117 Control I Road 2000 RASEAR None None Greenheak G-19E-100-2 0.0124159 117 Control I Road 2000 RASEAR None None Greenheak G-19E-100-2 0.0124165 112 Control I Road 2000 RASEAR None None Greenheak C-19E-200-2 0.0124165	PRV-41	Greenheck	G-100-A	00320013	1/4	Admin Building Roof	1979	STATE OF THE PERSON NAMED IN	None	None				12 years	Š	Yes
Genemberk C-9CPD 00021455 1115 Control I Road 2000 RAMERON None None Greenbeck C-DEE-200-7 00121455 1115 Control I Road 2000 RAMERON None None Greenbeck C-DEE-200-7 00121455 112 Control I Road 2000 RAMERON None None Greenbeck C-DEE-200-5 00121455 115 Control I Road 2000 RAMERON None None Greenbeck C-DEE-D 00121455 115 Control I Road 2000 RAMERON None None Greenbeck G-BC-D 00121461 1 Control I Road 2000 RAMERON None None Greenbeck G-BC-D 00121461 1 Control I Road 2000 RAMERON None None Greenbeck G-BC-D 00121461 1 Control I Road 2000 RAMERON None None Greenbeck G-BC-D 00121462 1	PRV-42	Greenheck	G-65-D	78670C00	1/30	Control 1 Roof	2000		None	None				12 years	Š	Yes
Greenheek Cup20-D OOD21454 115 Control I Roof 2000 SERRING None None Greenheek CUBE-200-T OOL16411 344 Control I Roof 2000 SERRING None None Greenheek CUBE-200-5 OOL21459 117 Control I Roof 2000 SERRING None None Greenheek CUBE-200-5 OOL21459 1175 Control I Roof 2000 SERRING None None Greenheek C-50-D OOL21459 1175 Control I Roof 2000 SERRING None None Greenheek C-50-D OOL21456 1175 Control I Roof 2000 SERRING None None Greenheek C-55-D OOL21465 118 D-Pod 2000 SERRING None None Greenheek C-55-D OOL21465 118 Control I Roof 2000 SERRING None None Greenheek C-55-D OOL21465 118 <t< td=""><td>PRV43</td><td>Greenheck</td><td>G-99-D</td><td>00J21453</td><td>1/15</td><td>Control 1 Roof</td><td>2000</td><td></td><td>None</td><td>None</td><td></td><td>-</td><td></td><td>12 years</td><td>SN SN</td><td>Yes</td></t<>	PRV43	Greenheck	G-99-D	00J21453	1/15	Control 1 Roof	2000		None	None		-		12 years	SN SN	Yes
Greenheck CUIRE-200-7 OOL/16299 113 Control I Reof 2000 SERENA Name None Greenheck CUIRE-200-3 OOL/16299 115 Control I Reof 2000 SERENA Name None Greenheck CUIRE-200-3 OOL/1459 115 Control I Reof 2000 SERENA Name None Greenheck C-45-D OOL/1459 116 Control I Reof 2000 SERENA Name None Greenheck C-45-D OOL/1450 116 Control I Reof 2000 SERENA Name None Greenheck C-45-D OOL/1450 116 Control I Reof 2000 SERENA Name None Greenheck C-45-D OOL/1450 116 Control I Reof 2000 SERENA Name Name Greenheck C-10E-300.10 OOL/1450 116 C-400 2000 SERENA Name Name Greenheck C-10E-300.10 OOL/1450 116	PRV-44	Greenheck	G-90-D	00,21454	1/15	Control 1 Roof	2000		None	None		_		12 years	No	Yes
Greenhack Cuite-180-3 0.01/65/9 1/3 Control Road 2000 Streethack Section None None Greenhack Cuite-180-3 0.01/65/9 1/15 Control Road 2000 Streethack Section None None Greenhack G-59-D 0.02/14/5 1/15 Control Road 2000 Streethack None None None Greenhack G-58-D 0.02/14/5 1/15 Control Road 2000 Streethack None None None Greenhack G-58-D 0.02/14/5 1/2 D-Pod 2000 Streethack None None None Greenhack C-186-D 0.02/14/6 1/2 D-Pod 2000 Streethack None None None Greenhack C-186-D 0.02/14/6 1/2 D-Pod 2000 Streethack None None None Greenhack C-186-D 0.02/14/6 1/2 D-Pod 2000 Streethack None None None Greenhack C-186-D	PRV-45-0	Greenheck	CUBE-200-7	00,16411	3/4	Control 1 Roof	2000		None	None				12 years	S S	Yes
Greenheck CUBE-200-5 00120244 117 Control i Roof 2000 SMRSSM None None Greenheck C-59-D 00121455 1115 Control i Roof 2000 SMRSSM None None Greenheck C-59-D 00121455 116 Control i Roof 2000 SMRSSM None None Greenheck C-55-D 00121461 170 Control i Roof 2000 SMRSSM None None Greenheck C-95-D 00121461 170 Control I Roof 2000 SMRSSM None None Greenheck C-95-D 00120265 1 D-Pod 2000 SMRSSM None None Greenheck C-95-D 00121461 1 D-Pod 2000 SMRSSM None None Greenheck C-95-D 00121462 1 D-Pod 2000 SMRSSM None None Greenheck C-95-D 00121462 1 D-Pod 2000 <t< td=""><td>PRV-46</td><td>Greenheck</td><td>CUBE-180-3</td><td>00,16399</td><td>1/3</td><td>Control 1 Roof</td><td>2000</td><td></td><td>None</td><td>None</td><td>L</td><td></td><td></td><td>12 years</td><td>No</td><td>Yes</td></t<>	PRV-46	Greenheck	CUBE-180-3	00,16399	1/3	Control 1 Roof	2000		None	None	L			12 years	No	Yes
Greenheck G-90-D 00/21455 1/15 Control I Read 2000 SWSSERS None None Greenheck G-90-D 00/21459 1/15 Control I Read 2000 SWSSERS None None Greenheck G-95-D 00/20145 1/2 D-Pod 2000 SWSSERS None None Greenheck G-95-D 00/21465 1/2 D-Pod 2000 SWSSERS None None Greenheck G-95-D 00/21465 1/2 D-Pod 2000 SWSSER None None Greenheck G-95-D 00/21465 1/2 E-Pod 2000 SWSSER None None Greenheck C-95-D 00/21465 1/2 E-Pod 2000 SWSSER None None Greenheck C-95-D 00/21765 1/2 E-Pod 2000 SWSSER None None Greenheck C-95-D 00/21765 1/2 E-Pod 2000 SWSSER	PRV-47	Greenheck	CUBE-200-5	00320240	1/2	Control 1 Roof	2000	7000	None	None				12 years	No	Yes
Greenheck G-90-D 00.211456 1116 Control I Rod 2000 Strateging Note Note Note Note Note Note Note Note	PRV-50	Greenhack	G-90-D	00,21455	1/15	Control 1 Roof	2000		None	None				12 years	No	Yes
Greenheck C-65-D 00120104 1730 Control 2 Rod 2000 SWEWN None None Greenheck C-95-D 00120357 2 D-Pod 2000 SWEWN None None Greenheck G-95-D 00120456 1/2 P-Pod 2000 SWEWN None None Greenheck G-95-D 00120355 2 D-Pod 2000 SWEWN None None Greenheck G-95-D 00120355 1/8 D-Pod 2000 SWEWN None None Greenheck G-95-D 00120355 1/8 D-Pod 2000 SWEWN None None Greenheck G-95-D 00120356 1/8 D-Pod 2000 SWEWN None None Greenheck G-95-D 00120356 1/12 E-Pod 2000 SWEWN None None Greenheck C-95-D 00120356 1/12 E-Pod 2000 SWEWN None	PRV-51	Greenheck	G-96-9	00,21456	1/15	Control 1 Roof	2000	No.	None	None				12 years	ş	Yes
Greenheck CUBE-300-20 00.1273657 2 D-Pod 2000 SEMBLES None None Greenheck G-56-D 00.021461 1/2 F-Pod 2000 SEMBLES None None Greenheck G-96-D 00.021465 1/8 F-Pod 2000 SEMBLES None None Greenheck G-96-D 00.02016 1/8 D-Pod 2000 SEMBLES None None Greenheck G-96-D 00.02016 1/8 D-Pod 2000 SEMBLES None None Greenheck G-96-D 00.02076 1/12 E-Pod 2000 SEMBLES None None Greenheck C-96-D 00.02076 1/12 E-Pod 2000 SEMBLES None None Greenheck C-96-D 00.02076 1/12 E-Pod 2000 SEMBLES None None Greenheck C-96-D 00.021762 1/12 E-Pod 2000 SEMBLES	PRV-52	Greenheck	G-95-D	00.120104	1/30	Control 2 Roof	2000		None	None				12 years	No	Yes
Greenheck G-95-D 00,121451 1/8 D-Pod 2000 Regign None None Greenheck C-95-D 00,021465 1/2 D-Pod 2000 Regign None None Greenheck C-95-D 00,021465 1/8 D-Pod 2000 Regign None None Greenheck C-95-D 00,220166 1/8 C-D-Pod 2000 Regign None None Greenheck C-19E-300-10 00,22162 1/12 E-Pod 2000 Regign None None Greenheck C-95-D 00,22162 1/2 C-ntrol I Regign None None None Greenheck C-95-D 00,2162 1/2 E-Pod 2000 Regign None None Greenheck C-95-D 00,2162 1/2 E-Pod 2000 Regign None None Greenheck C-95-D 00,2162 1/2 E-Pod 2000 Regign None <	PRV-53	Greenheck	CUBE-300-20	00320257	2	D-Pod	2000	100 Mark (100 Mark)	None	None				12 years	SS	Yes
Greenheck G-\$-5.D 00/21465 1/2 F-Pod 2000 \$55.PH None None Greenheck CUBE-340-0 00/20256 1/8 D-Pod 2000 \$55.PH None None Greenheck CUBE-340-10 00/20166 1/8 D-Pod 2000 \$55.PH None None Greenheck CUBE-300-16 00/20166 1/8 D-Pod 2000 \$55.PH None None Greenheck CUBE-300-15 00/20166 1/2 E-Pod 2000 \$55.PH None None Greenheck CUBE-300-15 00/201262 1/2 E-Pod 2000 \$55.PH None None Greenheck CUBE-300-15 00/201262 1/2 F-Pod 2000 \$55.PH None None Greenheck CUBE-300-15 00/201264 1/2 F-Pod 2000 \$55.PH None None Greenheck CUBE-300-15 00/201465 1/2 F-Pod 2000	PRV-54	Greenheck	G-95-D	00.121461	8/1	D-Pod	2000		None	None	_			12 years	No	Yes
Greenheck CUBE-30-0 00,120255 2 D-Pod 2000 More None None Greenheck CUBE-300-10 00,120156 1/8 CP-Pod 2000 More None None Greenheck CUBE-300-10 00,127616 1/8 CE-Pod 2000 More None None Greenheck CUBE-300-15 00,127616 1/12 E-Pod 2000 More None None Greenheck CUBE-300-15 00,127621 1/12 E-Pod 2000 More None None Greenheck CUBE-300-15 00,127462 1/12 E-Pod 2000 More None None Greenheck CUBE-300-15 00,127463 1/12 F-Pod 2000 More None None Greenheck CUBE-300-15 00,127463 1/12 F-Pod 2000 More None None Greenheck CUBE-300-15 00,127463 1/12 F-Pod 2000 <t< td=""><td>PRV-56</td><td>Greenheck</td><td>G-98-D</td><td>00.121465</td><td>1/2</td><td>F-Pod</td><td>2000</td><td></td><td>Bad motor</td><td>Fix or replace motor</td><td>4</td><td></td><td></td><td>12 years</td><td>€ :</td><td>Yes</td></t<>	PRV-56	Greenheck	G-98-D	00.121465	1/2	F-Pod	2000		Bad motor	Fix or replace motor	4			12 years	€ :	Yes
Greenheck CuBE-300-10 00,220105 1/8 D-Pod 2000 World None None Greenheck CuBE-300-10 00,220165 1/8 Control 1 Roof 2000 Winne None None Greenheck G-95-D 00,220258 1/12 E-Pod 2000 Winne None None Greenheck C-08E-300-15 00,220258 1/12 E-Pod 2000 Winne None None Greenheck C-08E-300-15 00,220259 1/2 E-Pod 2000 Winne None None Greenheck C-08E-300-15 00,220259 1/2 E-Pod 2000 Winne None None Greenheck C-UBE-300-15 00,220259 1/2 E-Pod 2000 Winne None None Greenheck C-UBE-300-15 00,221465 1/2 E-Pod 2000 Winne None None Greenheck C-UBE-300-15 00,221465 1/2 E-Pod 2000	PRV-58	Greenheck	CUBE-240-20	00,120255		D-Pod	2000		None	None	-	4		12 years	2	Yes
Greenheck CUBE-300-10 LP-Pod E-Pod 2000 World None None Greenheck CUBE-300-16 00.02/16/2 1/12 E-Pod 2000 Mone None None Greenheck CUBE-300-16 00.02/16/2 1/12 E-Pod 2000 Mone None None Greenheck CUBE-300-16 00.02/16/2 1/12 E-Pod 2000 Mone None None Greenheck CUBE-300-16 00.02/16/2 1/12 F-Pod 2000 Mone None None Greenheck CUBE-300-16 00.02/16/2 1/12 F-Pod 2000 Mone None None Greenheck CUBE-300-16 00.02/16/2 1/12 F-Pod 2000 Mone None None Greenheck CUBE-300-16 00.02/16/2 1/12 G-Pod 2000 Mone None None Greenheck CUBE-300-16 00.02/16/2 1/12 G-Pod 2000 Mone	PRV-59	Greenheck	G-96-D	00320105	1/8	Pod-Q	2000	THE SECOND	None	None				12 years	ê.	Yes
Greenheck C-95_D 00,120106 1/8 Control I Roof C000 Mone None Greenheck C-10E-300-16 00,120166 1/12 E-Pod 2000 56,560 None None Greenheck C-95-D 00,21462 1/12 E-Pod 2000 76,560 None None Greenheck C-95-D 00,21262 1/12 F-Pod 2000 76,560 None None Greenheck C-95-D 00,21262 1/12 F-Pod 2000 76,560 None None Greenheck C-95-D 00,21262 1/12 F-Pod 2000 76,560 None None Greenheck C-95-D 00,21265 1/2 F-Pod 2000 76,560 None None Greenheck C-95-D 00,21465 1/2 F-Pod 2000 76,560 None None Greenheck C-10E-300-16 00,21465 1/2 F-Pod 2000 76,560 None	PRV-60	Greenheck	CUBE-300-10	00321617	1	E-Pod	2000		None	None	-	-		12 years	Q.	165
Greenheck CUBE_300-15 00,202568 112 E-Pod 2000 SMRSKE None None Greenheck CUBE_300-15 00,220258 112 E-Pod 2000 SMRSKE None None Greenheck CUBE_300-15 00,27251 112 F-Pod 2000 SMRSKE None None Greenheck CUBE_300-15 00,27262 112 F-Pod 2000 SMRSKE None None Greenheck CUBE_300-15 00,27465 172 F-Pod 2000 SMRSKE None None Greenheck CUBE_300-15 00,27465 172 F-Pod 2000 SMRSKE None None Greenheck CUBE_300-15 00,27465 1 F-Pod 2000 SMRSKE None None Greenheck CUBE_300-10 00,27465 1 H-Pod 2000 SMRSKE None None Greenheck CUBE_300-10 00,27465 1 H-Pod 2000 <td< td=""><td>PRV-61</td><td>Greenheck</td><td>G-98-D</td><td>00,20106</td><td>1/8</td><td>Control 1 Roof</td><td>2000</td><td></td><td>None</td><td>None</td><td></td><td></td><td></td><td>12 years</td><td>2</td><td>, ses</td></td<>	PRV-61	Greenheck	G-98-D	00,20106	1/8	Control 1 Roof	2000		None	None				12 years	2	, ses
Greenheck CJBE-300-15 00.271462 1/2 E-Pod 2000 Mone None None Greenheck CJBE-300-15 00.202261 11/2 F-Pod 2000 Mone None None Greenheck CJBE-300-15 00.2712897 11/2 F-Pod 2000 Mone None None Greenheck CJBE-300-15 00.271465 11/2 F-Pod 2000 Mone None None Greenheck CJBE-300-15 00.271465 11/2 F-Pod 2000 Mone None None Greenheck CJBE-300-16 00.271465 11/2 G-Pod 2000 Mone None None Greenheck CJBE-300-10 00.21465 11/2 G-Pod 2000 Mone None None Greenheck CJBE-300-10 00.021465 11/2 H-Pod 2000 Mone None None Greenheck CJBE-300-16 00.021465 11/2 H-Pod 2000	PRV-63	Greenheck	CUBE-300-15	00J20258	1 1/2	E-Pod	2000		None	None				12 years	2 2	200
Greenheck CUBE-300-15 00,212397 14, 0.0.2120561 11, 11/2 F-Pod Foot Profit 2000 Registration Registratio	PRV-64	Greenheck	G-95-D	00321462	172	E-Pod	2000		None	None	+			S years		200
Greenheck C-65-D 00.2122397 1/4 Control Roof Febod 2000 Septemble Record None None Greenheck C-65-D 00.212287 1.12 F-Pod 2000 Septemble Record Profession Record None None None Greenheck C-95-D 00.21464 1.2 F-Pod 2000 Septemble Record None None None Greenheck C-95-D 00.021465 1 G-Pod 2000 Septemble Record None None None Greenheck C-10E-300-10 00.21465 1 H-Pod 2000 Septemble None None None Greenheck C-10E-300-10 00.21465 1 H-Pod 2000 Septemble None None None Greenheck C-10E-300-10 00.21465 1 H-Pod 2000 Septemble None None None Greenheck C-10E-300-15 00.21639 1/4 H-Pod 2000 Septemble None None	PRV-65	Greenheck	CUBE-300-15	00/20261	1.72	F-Pod	2000		None	None	-		-	t years	2 2	700
Greenheck CuBE-300-15 CuBE-300-15 0.02/21645 11/2 F-Pod Fod For CuBE-300-16 CuDE-300-16 None Fix or replace motor F	PRV-66	Greenheck	C-65-D	00,212397	1/4	Control 2 Roof	2000		None	Norie	-	+		12 years	QN C	, X
Greenheck C-95-D 00.02259 1/2 F-Pod 2000 REPT Barmong Preservation Greenheck C-95-D 00.020259 1/2 G-Pod 2000 REPT None None Greenheck C-95-D 00.021465 1/2 G-Pod 2000 REPT None None Greenheck C-95-D 00.021465 1 H-Pod 2000 REPT None None Greenheck C-UBE-300-16 00.021618 1 H-Pod 2000 REPT None None Greenheck C-UBE-300-16 00.021618 1 H-Pod 2000 REPT None None Greenheck C-UBE-300-16 00.021618 1 H-Pod 2000 REPT None None Greenheck G-BG-D 00.022069 1/2 H-Pod 2000 REPT None None Greenheck G-BG-D 00.022069 1/20 Warehouse Roof 2000 REPT None	PRV-68	Greenheck	CUBE-300-15	00.121262	1 1/2	F-Pod	2000		None	None	4		+	42 300 27	S S	Xex
Greenheck CUBE-301-15 00.22259 1 G-Pod 2000 ROFFER None Greenheck G-95-D 00.27465 1 G-Pod 2000 ROFFER None Greenheck C-95-D 00.27465 1 1 H-Pod 2000 ROFFER None Greenheck C-016E-300-10 00.27465 1 1 H-Pod 2000 ROFFER None Greenheck C-016E-300-15 00.271619 1 1/2 H-Pod 2000 ROFFER None Greenheck C-05-D 00.220039 1/4 H-Pod 2000 ROFFER None Greenheck G-15-D 00.270059 1/20 Warriouse Rof 2000 ROFFER None Greenheck G-170-G 00.021456 1/20 Warriouse Rof 2000 ROFFER None Greenheck G-15-D 00.021457 1/20 Admin Building Roof 2000 ROFFER None Greenheck G-10-D 00.021457<	PRV-69	Greenheck	G-95-D	00321464	1/2	F-Pod	2000		Pag-moto	TIX OI IEDIACE IIIOO	4			12 years	2	٨٥٢
Greenheck G-95-D 00.02/1455 1/2 G-00 2000 Secretary Note Greenheck CUBE-300-10 00.02/1619 1 1 H-Pod 2000 Secretary None Greenheck CUBE-300-10 00.02/1619 1 1 1 C-Pod 2000 Secretary None Greenheck CUBE-300-10 00.02/1619 1 1 1 A-Pod 2000 Secretary None Greenheck C-BG-D 00.02/1619 1 1 A-Pod 2000 Secretary None Greenheck G-BG-D 00.02/2619 1/4 H-Pod 2000 Secretary None Greenheck G-BG-D 00.02/2619 1/20 Warehouse Roof 2000 Secretary None Greenheck G-R6-D 00.02/2659 1/60 A-dmin Building Roof 2000 Secretary None Greenheck G-BO-D 00.02/2659 1/60 A-dmin Building Roof 2000 Secretary <td>PRV-70</td> <td>Greenheck</td> <td>CUBE-309-15</td> <td>00320259</td> <td>-</td> <td>5,79</td> <td>2000</td> <td></td> <td>BUOM</td> <td>aron a</td> <td>1</td> <td>-</td> <td></td> <td>12 vears</td> <td>o_N</td> <td>Yes</td>	PRV-70	Greenheck	CUBE-309-15	00320259	-	5,79	2000		BUOM	aron a	1	-		12 vears	o _N	Yes
Greenheck CUBE-300-10 00.2/21456 1 CH-70d 2.000 Region Greenheck CUBE-300-10 00.2/2165 1 1/2 G-Pod 2000 8.848 None Greenheck CUBE-300-15 00.2/2026 1 1/2 G-Pod 2000 8.848 None Greenheck CUBE-300-15 00.2/2026 1 1/2 H-Pod 2000 8.848 None Greenheck G-B6-D 00.2/2026 1/4 H-Pod 2000 8.848 None Greenheck G-B6-D 00.2/2036 1/20 Warehouse Roof 2000 8.848 None Greenheck G-B6-D 00.2/2036 1/20 Warehouse Roof 2000 8.848 None Greenheck G-B6-D 00.2/2036 1/60 Admin Building Roof 2000 8.8488 None Greenheck G-B6-D 00.0/20042 1/30 Admin Building Roof 2000 8.8488 None Greenheck G-B6-D 00.0/20042 1/30	PRV-71	Greenheck	G-95-D	00,121,455	1/2	6-500	2000		None	None	-	-		12 years	Ş	Yes
Givenheck CUBE-300-10 00.21519 112 G-Pod 2000 RS-RS-R None Greenheck CUBE-300-15 00.21618 1 112 H-Pod 2000 RS-RS-R None Greenheck C-BS-D 00.220260 1 112 H-Pod 2000 RS-RS-R None Greenheck G-BS-D 00.220099 1/4 H-Pod 2000 RS-RS-R None Greenheck G-BS-D 00.220099 1/20 Warehouse Roof 2000 RS-RS-R None Greenheck G-BS-D 00.022559 1/50 Warehouse Roof 2000 RS-RS-R None Greenheck G-BO-D 00.022539 1/20 Warehouse Roof 2000 RS-RS-R None Greenheck G-BO-D 00.022539 1/60 Admin Building Roof 2000 RS-RS-R None Greenheck G-BO-D 00.022539 1/75 Admin Building Roof 2000 RS-RS-R None Greenheck G-BO-D 00.022032<	PRV-74	Greenheck	G-88-D	00021466	-	DOL-5	2000		None	None		-		12 vears	oN.	Yes
Greenheck CUBE-300-1 0.02/21515 1/12 H-Pod 2000 SSCREEN None Greenheck C-B6-D-1 0.0420039 1/4 H-Pod 2000 SSCREEN None Greenheck C-B6-D-1 0.0420039 1/4 H-Pod 2000 SSCREEN None Greenheck G-B6-D-1 0.0240069 1/20 Warehouse Roof 2000 SSCREEN None Greenheck G-B6-D-1 0.022539 1/20 Admin Building Roof 2000 SSCREEN None Greenheck G-B6-D-1 0.0022139 1/20 Admin Building Roof 2000 SSCREEN None Greenheck G-B6-D-1 0.0022139 1/20 Admin Building Roof 2000 SSCREEN None Greenheck G-B6-D-1 0.0022139 1/15 Admin Building Roof 2000 SSCREEN None Greenheck G-B6-D-1 0.00221457 1/15 Control 2 Roof 2000 SSCREEN None	PRV-75	Greenheck	CUBE-300-10	00,21619	-	H-Pag	2002		None	avol		-		12 years	2	Yes
Greenheck CUBE-300-15 0.01202860 1 1/2 FF-Pod 2000 CREATE None Greenheck G-66-D 0.022059 1/20 H-Pod 2000 RR/RR/R None Greenheck G-86-D 0.0021436 1/20 Werehouse Roof 2000 RR/RR/R None Greenheck G-76-D 0.0021436 1/20 Admin Building Roof 2000 RR/RR/R None Greenheck G-60-D 0.0022139 1/30 Admin Building Roof 2000 RR/RR/R None Greenheck G-60-D 0.00221457 1/15 Control 2 Roof 2000 RR/RR/R None	PRV-73	Greenheck	CUBE-300-10	00321618	2/1 1	BOA-5	2002		Store	ACON	_			12 years	Š	Yes
Greenheck G-60-D 00/22039 174 H-10d 2000 Inchest None Greenheck G-85-D 00/22039 1/20 Warehouse Roof 2000 RRGESS None Greenheck G-85-D 00/221435 1/20 Warehouse Roof 2000 RRGESS None Greenheck G-70-G 00/22139 1/2 Admin Building Roof 2000 RRGESS None Greenheck G-60-D 00/020042 1/15 Admin Building Roof 2000 RRGESS None Greenheck G-65-D 00/020042 1/15 Admin Building Roof 2000 RRGESSS None	PRV-78	Greenheck	CUBE-300-15	00320260	1 1/2	DQ.1-1.	2002		PLOM	andN	_			12 years	2	Yes
Greenheck G-85-D 00,22069 1720 Warehouse Roof 2000 Weight None Greenheck G-86-D 00,021399 1/20 Warehouse Roof 2000 Weight None Greenheck G-60-D 00,022139 1/2 Admin Building Roof 2000 Registre None Greenheck G-65-D 00,022139 1/12 Admin Building Roof 2000 Registre None Greenheck G-65-D 00,0221457 1/15 Control 2 Roof 2000 Registre None	PRV-79	Greenheck	G-60-D	00,120039	1/4	H-rog	0007		Sign	None		_		12 years	2	Yes
Greenheck G-85-D 00/27/35 1/20 Admin Building Roof 2000 SWG000 None Greenheck G-60-D 00/22/35 1/2 Admin Building Roof 2000 SWG000 None Greenheck G-60-D 00/22/35 1/2 Admin Building Roof 2000 SWG000 None Greenheck G-65-D 00/22/042 1/30 Admin Building Roof 2000 SWG000 None Greenheck G-65-D 00/22/045 1/15 Control 2 Roof 2000 SWG000 None	PRV-80	Greenhack	G-88-D	00720069	1/20	-700	2007		erioki erioki	None				12 years	Ŷ,	Yes
Greenheck G-70-G 00.25595 160 Admin Building Roof 2000 Name Greenheck G-60-D 00.22339 172 Admin Building Roof 2000 82/8/8/8 None Greenheck G-65-D 00.022042 1/30 Admin Building Roof 2000 82/8/8/8 None Greenheck G-65-D 00.0221457 1/15 Control 2 Roof 2000 R/8/8/8 None	PRV-81	Greenheck	G-88-D	00J21436	1/20	Warehouse Hoos	2002		SISON	None	_			12 years	ž	Yes
Greenheck G-60-D 00.025135 1/2 Admin Building Roof 2000 Moritime Market None Greenheck G-65-D 00.022042 1/30 Admin Building Roof 2000 MS/RMS None Greenheck G-65-D 00.021457 1/15 Control 2 Roof 2000 KS/RMS None	PRV-86	Greenheck	G-70-G	00,25595	1/60	Admin Building Koor	0007		None	None	L			12 vears	οN	Yes
Greenheck G-90-D 00/21457 1/15 Control 2 Roof 2000 (2000) None	PRV-87	Greenheck	G-60-D	00323139	1/2	Admin Building Root	2000		None	None				12 years	ž	Yes
Greenheck G-90-D (00/2145/) 715 Control Kool 2000	PRV-92	Greenhack	G-65-D	000020042	06/1	Administration Action	2000		None	eccy		-		12 years	Se .	Yes
	PRV-93	Greenheck	G-86-D	75417600	CLIE TOTAL	Column & Page	2003	Total September 1								

FACILITY ID		·····				FAC	ILITY N	IAME			-		-		
2462						John E. Polk	Correc	tional Facility	······································				····		
					····	}		-		1		[***************************************		
211 Bush Blvd.										1					
Sanford FL 32773							†			1	 	!			
Year Built: 1985				***************************************								 			
Sq ft: 190000						 			*	 			***************************************		
ltem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff,	Useful Life Remaining	Outside Air	EMS?
PRV-94-Q	Greenheck	G-90-D	00J21458	1/15	Control 1 Roof	2000		None	None	1	ĺ		12 years	No	Yes
PRV-95	Greenheck	G-95-D	00J21460	1/30	Control 1 Roof	2000	1000	None	None	1			12 years	No	Yes
PRV-96	Greenheck	GB-240-7	00J21373	3/4	Admin Building Roof	2000		None	None	1			12 years	No	Yes
PRV-97	Greenheck	G-70-D	00J25606	1/30	Control 2 Roof	2000		None	None	1			12 years	No	Yes
PRV-99	Greenheck	CUBE-100HP-3	00J21554	3	Control 2 Roof	2000	35 Sept. 10	None	None	1	<u> </u>	1	12 years	No	Yes
PRV-100	Greenhack	G-120-A	00J21395	1/3	Control 2 Roof	2000	W-10-6	None	None	 	 	<u> </u>	12 years	No	Yes
PRV-101	Greenheck	G-100-B	00J21378	1/6	Warehouse Roof	2000		None	None		-	1	12 years	No	Yes
PRV-102	Greenhack	CUBE-300-20	00J21620	2	Admin Suilding Roof	2000	9300	None	None		 	·	12 years	No	Yes
PRV-103	Greenheck	G-65-D	00J21403	1/30	Admin Building Roof	2000	1000000000000000000000000000000000000	None	None	1	 		12 years	No	Yes
PRV-106	Cook	300ACSC300SC10B	047\$848904-00	3	Admin Building Roof	2005	200	None	None	1	1	1	17 years	No	Yes
KEF-2	Greenheck	CUBE-200-5	1121979	2	Kitchen Roof	2000	2552	None	None		1	1	12 years	No	Yes
KEF-3	Greenheck	CUBE-300-15-6	1121990	2	Kitchen Roof	2000	325	Fan not secured to roof	Secure	\$200		T	12 years	No	Yes
KEF-4	Greenheck	CUBE-300-15-6	1121989	2	Kitchen Roof	2000	E-7500	None	None				12 years	No	Yes
KSF-1	Grease Master	N/A	N/A	N/A	Kitchen Roof	1985		Past ASHRAE service life	Replace		\$4,575		1 year	, No	No
KSF-2	Grease Master	N/A	N/A	N/A	Kitchen Roof	1985	American	Past ASHRAE service life	Replace		\$4,575	l	1 year	No	No.
KSF-3	Grease Master	N/A	N/A	N/A	Kitchen Roof	1985		Past ASHRAE service life	Replace		\$4,575	<u> </u>	1 year	No.	No
PRV-NT	Greenheck	G-70-D	00J25607	1/4	Controt 1 Roof	2000	64.00	None	None				12 years	No	No
PRV-NT	Greenheck	G-75-G	00J25625	1/4	Kitchen Roof	2000	200	None	None			1	12 years	No	No
PRV-NT	Greenheck	G-60-D	00J20036	1/20	Kitchen Roof	2000	30.36		None				12 years	No.	No
PRV-NT	N/A	N/A	N/A	1/20	Kitchen Roof	2000	100	None	None		<u> </u>	<u> </u>	12 years	No	No
PRV-NT	Greenheck	90C15DH	11RC1203	1/8	Kitchen Roof	2000	1866900	Dirty	Clean	\$300			12 years	No	No
PRV-NT	Greenheck	G-65-D	00J21404	1/2	Warehouse Roof	2000		None	None		1	<u> </u>	12 years	No	No
PRV-NT	Greenheck	G-70-D	00J25596	1/2	Admin Building Roof	2000	2.12	None	None	1			12 years	No	Yes

FACILITY ID			•			FACILITY NAME	VAME								
3029						WTP Heathrow	hrow								
		-													
1500 International Dr.															
Lake Mary, FL. 32746															
Year Built: 1994															
Sq ft: 3448															
Item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc,	Repair \$\$	Replace \$\$	High Eff. \$\$	Repair \$\$ Replace High Eff. Useful Life Outside	Outside Air	EMS?
WPU-1	Bard	WA182-A0U	1390011609273	1 1/2	Control Bidg	2002		None	None				10yr's	Yes	No
4-Exhaust Fans	Centri Master	Pu135E1	XID515203	1/6	Control BidgRoof	2003		None	None				15yr's	No	사
Bathroom Exhaust	Master Ette	. V80	N/A	1/4	Control Bldg	1994		Fan Pulls No Air	Replace		\$1,590		0	No	No
WPU-2	pseg	WA301	1238011504310	2 1/2	Back Control Bldg.	2001	Special Shall	None	None	į			10yr's	Yes	ŝ
WPU-3	Bard	WA301	1238011502923	2 1/2	Back Control Bidg.	2002		None	None				10yr's	Yes	ş

FACILITY ID						FACILITY N	AME								
8010			·			WTP Indian	Hills			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		······		,	
1900 Wilshire Blvd Casselberry, FL 32730 Year Built: 1976 Sq ft: 820															
Item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies		Repair \$\$	Replace \$\$	High Eff. \$\$	Remaining	Air	EMS7
AC-WALL MOUNT	BARD	WA372-A00	225N072426828-02	3	OUTSIDE BACK WALL	2008			NONE			<u> </u>	10YR'S	YES	NO
EF-1	N/A	N/A	N/A	N/A	STORAGE ROOM	N/A.		FAN DON'T WORK		 _	\$1,590	ļ	0	NO	NO
EF-2	DAYTON	2C7138	A00-909039	1/20	ACID BLDG.	N/A		NONE	NONE	i		1	10YR'\$	NO	NO

FACILITY ID						FACILITY NAM	/IE	· ·							
3451						NTP Lake Hay	es	······································			,		······		,
535 Lake Hayes Rd	· ·									 					
Oviedo, FL 32765															
Year Built: 1985										Ţ				-	
Sq ft: 756	***************************************									·	1	I		1	
ltem .	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc,	Repair \$\$	Replace \$\$	High Eff.	Useful Life Remaining	1	EMS?
AHU-1	TRANE	FV4ANB006	3701A67162		inside Bulg.	n/a	2000	none	none				5yr's	no	no
C/U-1	TRANE	4SCU13LE184P	1606C07581	4	N, Side of Bulg.	2007	高速 板	none	none			l	14yr's	no	no
EF-1&2	Dayton	9K965	n/a	1/20	Hypo Pump Cabinets	n/a		none	none				10yr's	no	no
EF-3	Dayton	9K965	n/a	1/8	ACID Bulg	n/a	微地線	none	поле	1			10yr's	no	no
EF-4	Dayton	9K965	n/a	1/20	Storage next to Acid bldg.	nla	4	попа	попе	1		1	10yr's	no	no

							EMS?	ON	NO	ON ON
							Outside	YES	Ş	ON ON
							Repair \$\$ Replace High Eff. Useful Life Outside	10YR'S	10YR'S	10YR'S
							High Eff.			
		-					Replace			
							Repair \$\$			
	***************************************						Recc.	NONE	NONE	NONE
							Deficiencies	NONE	NONE	NONE
							Rating	建設的計畫		
YNAME	poomu						Equip Ser Date Rating Deficiencies	1999	1989	2001
FACILITY NAME	WTP Lynwood		**************************************				Location	MECHROOM BACK OF BLDG.	OUTSIDE MECHROOM BACK OF BLDG.	PUMP ROOM
							Tons/hp/mbtu /gpm		5	10.KW
							Serial #	POSITETIV	P0855NU1F	71WD15T01
							Model	TWEP060C100A6	TWP060C100A6	P3P5515
							Make	TRANE	TRANE	TPLCORPORATION
FACILITY ID	9808		1003 Jerome Way	Apopka, FL 32703	Year Built: 1999	Sq ft. 4795	ltem.	AHU-1	CIU:	2-HEATERS
•		_			•				~~~	***

FACILITY ID					FA	CILITY NAME									
8114					WTP M	arkham Regio	nal								
5651 Lake Gussie Circle							1								1
Sanford, FL 32771								·							
Year Built: 2003															
Sq ft: 6400	·									1	T				
ltem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$5	Useful Life Remaining	Outside Air	EMS?
AHU	CARRIER	99MR01278A020103	2402F60966		NE-SIDE MECHROOM	2000	200 A	NONE	NONE				8YR'S	YES	NO
C/U	CARRIER	38BRCO42520	1600E27167	3 1/2	OUTSIDE NE-SIDE MECH,-ROOM	2000	4 Mark	DIRTY COIL	CLEAN	\$200			8YR'S	NO	NO
EF-1-OF-8	GREENHECK	BDCE-2M26-1S-T	2821647	N/A	PUMP ROOM	2000		NONE	NONE				13YR'S	NO	NO
ELEC, HEATERS 10F-2	MARKEL	W1000483BTLS	550173-04	10-KW	PUMP ROOM	2004	STABLE STATES	NONE	NONE		T		12YR'S	NO	NO

FACILITY ID						FACILITY I	IAME		-			·			
2511-01				WTP	Southeast Reg	ional - Office	and N	laintenance Buildin	g						
3300 Dike Rd.					•										
Winter Park FL 32792															1
Year Built: 2002															
Sq R: 27776													L		
ltem	Make	Model	Serial #	Tons/hp/mbtu · /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
AHU 1	Trane	2TGB3F25A1000AC	7262YD76V		2nd Floor Storage	2007	1000	None	None:				15 years	No	No
CDU 1	Bryant	661CJ024-A	1400E28506	2	Outside Ground	2000		Dirty coil	Clean	\$200		·	8 years	No	No
AHU 2	Carrier	40AQ036300	0488AQ9472		Ctr Office Upstairs	1988		Past ASHRAE service life	Replace		\$3,240		1 year	No	No
CDU 2	Tappan	FS3PA-036KA	F6D030400868	3 .	Outside Ground	2004	0.5	- Dirty coil	Clean	\$250			11 years	No	No
AHU 3	Carrier	40AQ036300BU	2588A13597		1st Floor Men's Rm	1988		Past ASHRAE service life	Replace		\$5,240		1 year	No	No
CDU 3	Goodman	CKL36-1H	21044 6730	3	Outside Ground -	2004	77/57/2017	None	None				11 years	No	No
Exhaust Fans (2)	Penn	FMX-368	N∕A	10	Roof	1988	建筑	Backdraft dampers won't	Repair	\$1,000			2 years	No	No
Exhaust Fans (2)	Penn	Z-8	N/A	1/4	Bathrooms	1988	2020	Dirty	Clean	\$200			1 year	No	No
Exhaust Fan (1)	Penn	WXR94	N/A	1/2	Workshop	1988		None	None				3 years	No	No
Ice Machine	Manitowoc	QV0452A	563679	2	Warehouse	2000	100 M	None	None		1	1	5 years	No	No
Electric Heaters (8)	Marley Q Mark	8-Q-Mark 15 KW Each	06-88-1491	120	Warehouse	1988	100	None	None	1	<u> </u>	<u> </u>	10 years	No	No

Make	Model	Serial #	Tons/Inp/mbtu	WTP S	Southeast Regional Southeast Begional Equip Ser Date Rating	Regional - Mainte	WTP Southeast Regional - Maintenance Building WTP Southeast Regional - Maintenance Building	Recc.	Repair \$\$ Replace High Eff.	Replace	High Eff.	Useful Life Outside Air	Outside Air	EMS?
1	FB4ANF060	3201A71986		Inside Mech Rm	2001		None	None				8 years	Yes	ş
	38YCC060540	3201E01457	5	Ground	2001		None	None				8 years	No	ş
	FB4ANF036	3201A63447		Inside Mech Rm	2001		None	euoN				8 years	Yes	οN
1 .	38YCC036530	1402E34784	3	Ground	2001	THE PERSON NAMED IN	None	None				8 years	Š	ટ્ટ
I	FB4ANF048	1501A66535		Inside Mech Rm	2001		None	None				8 years	Yes	ş
Carrier	38YCC048520	4200E15228	4	Ground	2001	100000000000000000000000000000000000000	None	Mone				8 years	ž	2

2011-0.02 2011	FACILITY ID						FAC	FACILITY NAME	NAME		-	-		~~~		
Make Model Serial # Tonnihpimbh Location Equip Ser Date Reging Mone None Rect. Repair 58 Septiate High Eff. Location Location Equip Ser Date Reging None None Rect. Repair 58 Septiate High Eff. Location Air Location Septiate Location Location Septiate Location Septiate Location Septiate Location Septiate Location Location Septiate Location Location Location Septiate Location	2511-03		**************************************		***************************************	WTP	Southeast R	egiona	I - Water Operations							
Make Model Serial # Tonathpimbtu Location Equip Ser Date Rating Deficiencies Recc. Repair \$5 September Rating Make Model Serial # Tonathpimbtu Location Equip Ser Date Rating Deficiencies Recc. Repair \$5 September Rating Alif Rating Ratin									The state of the s			-	-			
Make Model Serial # Interpretation Equip Ser Date Rating Deficiencies Rect. Repair \$5 Septant Serial # Interpretation	3304 Dike Rd.		-										T		+	
s(2) Number Fortal # Function flower Total flower County Serial # Function flower Ratio Deficiencies Record Repair \$5 \$5 \$5 \$15 Battlicity Part	Winter Park FL 32792														<u> </u>	
\$ (2) Model Serial # Tonsthömbtu Location Equip Ser Date Rating Deficiencies Recc. Recc. Replace # #ggh Eff Useful Life Outside \$ (2) Nucine 672/RB Aff 14 Balthrooms 2001 \$250 None None None No 17 \$1,9 ars No Trane TYMESSOAROCA RATSLOESH 712 Ground Moth Side 2001 \$250 None None No \$1,9 ars No Trane TYMESSOAROCA RATSLOESH 712 Ground Moth Side 2001 \$250 None \$1,0 ars No \$1,0 ars No Trane TYMESSOAROCA RATSLOESH 712 Ground Moth Side 2001 \$250 None \$1,0 ars \$1,0 ars No Cock TYMESSOAROCA RATSPOSAL 173 Ars Arc \$1,0 ars No \$1,0 ars No Cock TYMESSOAROCA RATSPOSAL 17 Ground North Side 2	Year Built: 2002												r		-	
Make Model Serial #F Tonath/pirubtu Location Equip Ser Date Location Equip Ser Date Deficiencies Rec. Repair \$5 \$5 \$5 Act Outside Outside Act Time None None <td>Sq ft; 27776</td> <td></td>	Sq ft; 27776															Ī
Number 672R8B NAA 144 Balthrooms 2001 Mone None None 13 years No Trane TVMCB05A300CA R473EDASH Titale Mech Rm 2000 Mone None 8 years No Trane TVMCB0A300CA R473EDASH Titale Mech Rm 2001 8 years None 8 years No Trane TVMCB0A300CA R473EDSSH Titale Mech Rm 2001 8 years None 8 years No Trane TVMCB0A300CA R473EDSSH Titale Mech Rm 2001 8 years None None No 8 years No Cook Toolcitch PRV-4-6831 1/3 Lab Hood 2001 8 years None 100 10 years No Cook 120CTOV EF-1-6831 1/6 Roof 2001 8 years None 10 years 10 years No Cook 120CTOV EF-1-6831 1/6 Roof 2001 8 years None	. Rem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc,	Repair \$\$	Replace \$5	L	ļ	Outside	EMS?
Transe TWEG90A40DCA RATS-LOESH Inside Mech Rm 2000 Saggest None None None 8 years No Trane TWAG90A40DCA Z415-LOESH 712 Ground Morth Side 2001 RATS-CESH None 8 years No Trane TWAG90A40DCA Z41LLFAH 7 12 Ground Morth Side 2001 RATS-CESH None 8 years No Cock TWAG90A40DCA Z41LLFAH 7 12 Ground Morth Side 2001 RATS-CESH None 8 years No Cock TWAG90A40DCA EF-1-6831 1/3 Lab Hood 2001 RATS-CESH None 13 years No Cock 100C16DH FRV-1-6831 1/3 Lab Hood 2001 RATS-CESH None 13 years No Cock 136C1DD FRV-1-6831 1/3 Roof 2001 RATS-CORN None None 13 years No Cock 136C1OD FRV-4-6831 1/4 Roof 2001	Exhaust Fans (2)	Nutone	672RB	NA	1/4	Bathrooms	2001		None	None			T	13 vears	oN.	S.
Transe TWM/0906A00DA Z411PPMAH 7 1/2 Ground North Side 2001 \$5500 Norne Norne 6 years No Transe TWM/0906A00DA Z411PPMAH 7 1/2 Ground North Side 2000 \$5500 Norne \$250 8 years No Cook TUME/900A10DA FE-1-8831 1/4 Ground North Side 2001 \$550 Norne 13 years No Cook 120C15DH FE-1-8831 1/4 Ground North Side 2001 \$550 Norne 13 years No Cook 120C15DH FE-1-8831 1/4 Roof 2001 \$550 Norne 13 years No Cook 120C15DH FRV-2-6831 1/5 Roof 2001 \$550 Norne 13 years No Cook 13C15DH FRV-2-6831 1/5 Roof 2001 \$2001 \$2001 \$2001 \$2001 \$2001 \$2001 \$2001 \$2001 \$2001 \$2001 \$2001 \$2001 <td>AHU 1</td> <td>Trans</td> <td>TWE090A300CA</td> <td>R475LOE5H</td> <td></td> <td>Inside Mech Rm</td> <td>2000</td> <td></td> <td>None</td> <td>None</td> <td></td> <td></td> <td></td> <td>8 years</td> <td>o N</td> <td>No</td>	AHU 1	Trans	TWE090A300CA	R475LOE5H		Inside Mech Rm	2000		None	None				8 years	o N	No
Tane TWEG90A300CA R4712POSSH Inside Mech Rm 2000 ####################################	CDU 1	Trane	TWA090A400DA	Z411PPMAH	7 12	Ground North Side	2001		None	None				8 years	200	ક
Trane TWAM90400AA ZA11LTFAH 7 1/2 Ground North Side 2001 Dirty coil Clean \$250 8 years No Cook 100C16DH FRV-2-6631 1/3 Roof 2001 Roof Roof Roof 100 clean and paint 550 13 years No Cook 100C16DH FRV-1-6831 1/3 Roof 2001 Roof None None 13 years No Cook 100C15DH FRV-1-6831 1/3 Roof 2001 Roof None None 13 years No Cook 100C15DH FRV-1-6831 1/6 Roof 2001 Roof None 10 years No Cook 135C10D FRV-1-6831 1/6 Roof 2001 Roof None 10 years No Cook 136C10B FRV-1-6831 1/6 Roof 2001 Roof None 10 years No Cook 136C10B FRV-1-6831 3 Roof	AHU2	Trane	TWE090A300CA	R475PDS5H		Inside Mech Rm	2000	100 E	None	None				8 years	2	ટ્ટ
Cook 100C10DH FFV-2-6531 144 Roof 2001 Mohe Nohe Nohe 13 years No Cook 100C10DH FFV-2-6531 1/3 Lab Hood 2001 1/2 Roof 100 13 years No Cook 100L5DH FRV-1-6831 1/3 Roof 2001 1/2 Nohe Nohe 13 years No Cook 100L5DH FRV-1-6831 1/5 Roof 2001 1/2 Nohe Nohe 10 years No Cook 13C1CDD FRV-1-6831 1/6 Roof 2001 1/2 Nohe Nohe 10 years No Cook 13C1CDD FRV-2-6831 1/6 Roof 2001 1/2 Nohe Nohe 10 years No Cook 245C3B FRV-4-6831 3 Roof 2001 1/2 Nohe Nohe 10 years No Cook 245C3B FRV-4-6831 3 Roof 2001	CDU2	Trane	TWA090A400DA	Z411L7FAH	7 1/2	Ground North Side	2001	の次保を	Dirty coil	Clean	\$250			8 years	8	ş
Cook 120CPV EF-1-6831 1/3 Lab Hood 2001 Rush housing Clean and paint \$550 13 years No Cook 100C15DH FRV-1-6831 1/8 Roof 2001 1000 None None 13 years No Cook 2004 2001 1000 Roof 2001 1000 Roof 10 yaars No Cook 135COO FRV-4-6831 1/6 Roof 2001 1000 None 10 yaars No Cook 135COO FRV-4-6831 1/6 Roof 2001 1000 None 10 yaars No Cook 135COO FRV-6-6831 2001 1000 None None 10 yaars No Cook 245C3B FRV-6-6831 3 Roof 2001 1000 None 13 yaars No Cook 355C10B FRV-6-6831 3 Roof 2001 1000 None 13 yaars No Co	PRV-2	Çook	100C10DH	PRV-2-6831	1/4	Roof	2001		None	None				13 years	No	No
Cook 130C15DH FRV4-16831 18 Roof 2001 Exception None None 13 years No Cook 270C5BH FRV4-16831 134 Roof 2001 Exception Rosy None 13 years No Cook 135C10D FRV4-46831 16 Roof 2001 Exception None None 13 years No Cook 136C10D FRV4-46831 16 Roof 2001 Exception None 13 years No Cook 245C3B FRV4-46831 3 Roof 2001 Exception None 13 years No Cook 365C10B FRV4-46831 3 Roof 2001 Exception None 13 years No Cook 365C10B FRV4-16-831 3 Roof 2001 Exception None 13 years No Cook 365C10B FRV4-16-831 3 Roof 2001 Exception None <td< td=""><td>Exhaust Fan</td><td>Cook</td><td>120CPV</td><td>EF-1-5831</td><td>1/3</td><td>Lab Hood</td><td>2001</td><td></td><td>Rusty housing</td><td>Clean and paint</td><td>\$550</td><td></td><td></td><td>13 years</td><td>No</td><td>No.</td></td<>	Exhaust Fan	Cook	120CPV	EF-1-5831	1/3	Lab Hood	2001		Rusty housing	Clean and paint	\$550			13 years	No	No.
Cook 270CSB FRV3-46831 134 Roof 2001 None None None 13 years No Cook 135C10D FRV4-46831 15 Roof 2001 \$55.00 None 13 years No Cook 135C10D FRV4-6831 16 Roof 2001 \$55.00 None 13 years No Cook 135C10D FRV4-6831 16 Roof 2001 \$55.00 None None 13 years No Cook 355C10B FRV4-6831 3 Roof 2001 \$55.00 None None 13 years No Cook 355C10B FRV4-6831 3 Roof 2001 \$55.00 None 13 years No Cook 355C10B FRV4-6831 3 Roof 2001 \$55.00 None 13 years No Cook 355C10B FRV4-16-831 3 Roof 2001 \$55.00 No 13 years No	PRV-1	Cook	100C15DH	PRV-1-6831	1/8	Real	2001		None	None				13 years	Š	Se Se
Cook 60LE U PRV4-6831 15 Roof 2001 Access (Section of Cook (Section	PRV-3	Cook	270C6B	PRV-3-6831	3/4	Roof	2001	1	None	None				13 years	No	No No
Cook 135C1OD FRV6-6831 16 Roof 2001 Mone None None 13 years No Cook 245C38 FRV4-6831 2.66 Roof 2001 Result None 13 years No Cook 245C38 FRV4-6831 3 Roof 2001 Result None 13 years No Cook 355C108 FRV4-6831 3 Roof 2001 Result None 13 years No Cook 355C108 FRV4-16-4831 3 Roof 2001 Result None 13 years No Cook 355C108 FRV4-16-4831 3 Roof 2001 Result None 13 years No Cook 355C108 FRV4-16-4831 3 Roof 2001 Result None 13 years No Cook 355C108 FRV4-10-4831 3 Roof 2001 Result No 13 years No Cook <td>PRV-4</td> <td>Cook</td> <td> 60LEU</td> <td>PRV-4-6831</td> <td>15</td> <td>Roof</td> <td>2001</td> <td>1200</td> <td>Rusty housing</td> <td>Clean and paint</td> <td>\$1,000</td> <td></td> <td></td> <td>10 years</td> <td>No</td> <td>No</td>	PRV-4	Cook	60LEU	PRV-4-6831	15	Roof	2001	1200	Rusty housing	Clean and paint	\$1,000			10 years	No	No
Cook 120C1OD PRV6-6831 1/6 Roof 2001 Resident (Month of the Cook) None None 13 years No Cook 365C10B PRV4-6831 3 Roof 2001 Resident (Month of the Cook) None None 13 years No Cook 365C10B PRV4-6831 3 Roof 2001 Resident (Month of the Cook) None 13 years No Cook 365C10B PRV4-16-6831 3 Roof 2001 Resident (Month of the Cook) None 13 years No Cook 365C10B PRV4-16-6831 3 Roof 2001 Resident (Month of the Cook) None 13 years No Cook 365C10B PRV4-16-681 3 Roof 2001 Resident (Month of the Cook) None 13 years No Cook 236C10B A702A5648 Lab Celling 2002 Resident (Month of the Cook) None 9 years No Carrier 360CK036-5(1) 350E13168 3	PRV-5	Çook	135C1OD	PRV-5-6831	1/6	Roof	2001		None	None				13 years	No	No
Cook 245C9B PRV-7-6831 2 Roof 2001 Reset (Reset of the cook) None None 13 years No Cook 395C10B PRV-4-6831 3 Roof 2001 Reset (Reset of the cook) None None 13 years No Cook 365C10B PRV-10-6831 3 Roof 2001 Reset (Reset of the cook) None None 13 years No Cook 365C10B PRV-11-6831 3 Roof 2001 Reset (Reset of the cook) None 13 years No Cook 365C10B A702A5648 Lab Celling 2001 Reset (Reset of the cook) None 13 years No Cook 365C10B A702A5648 Lab Celling 2001 Reset (Reset of the cook) None 13 years No Cook 365C10B A702A5648 Lab Celling 2002 Reset (Reset of the cook) None 13 years No Carrier A50CACO36-671 360CACO36-671 360CACO36-671 3	PRV-6	Cook	120C1OD	PRV-6-6831	1/6	Roof	2001		Mone	None				13 years	No	No
Cook 356C10B PRV-6-6831 3 Roof 2001 366C00 None None 13 years No Cook 356C10B PRV-16-5831 3 Roof 2001 366C00 None 13 years No Cook 356C10B PRV-11-6831 3 Roof 2001 366C00 None 13 years No Cook 356C10B PRV-11-6831 3 Roof 2001 366A0 None 13 years No Cook 356C10B PRV-11-6831 3 Locate 2002 366A0 None 13 years No Cook 356C10B PRV-11-6831 3 Includ Morth Side 2002 366A0 None 9 years No Cook 356C10B 350E1316 350E1316 10 years None None None 9 years No	PRV-7	Cook	245C9B	PRV-7-6831	2	Roof	2001		None	None				13 years	So.	Š
Cook 355C10B PRV-9-6831 3 Roof 2001 影響器 None None 13 years No Cook 365C10B PRV-11-6831 3 Roof 2001 影響器 None 13 years No Carrier FAAAMI039 4702A5649 2007 紫電影器 None 13 years No Carrier FAAAMI039 4702A56499 3 Carrier None None 9 years No Carrier 380CK036-611 380ZE13168 3 Ground North Side 2002 紫電影器 None 9 years No	PRV-8	Cook	365C10B	PRV-8-6831	3	Roof	2001	(A. F. F. S. S. S. S. S. S. S. S. S. S. S. S. S.	None	None				13 years	No	ş
Cock 365C1UB PRV-14-6831 3 Roof 2001 研究会院 None None 13 years No Cook 385C10B PRV-14-6831 3 Roof 2001 研究会院 None 13 years No Carrier FAAAHF036 4702A5648 Lab Celling 2002 研究保証 None None 9 years No Carrier 380CK036-5(1) 380ZE13168 3 Ground North Side 2002 研究保証 None None 9 years No	PRV-9	Çook	365C10B	PRV-9-6831	3	Roof	2001		None	None			-	13 years	No	No
Cook 365C/10B PK1-1833 3 Roof 2001 Work None None 13 years No Canter FAAANF936 4702A56398 3 Ground North Side 2002 医液管 None None None 9 years No Canter 38CXC33e-611 380CXC33e-611 380CXC32e-611 38	PRV-10	Cook	365C10B	PRV-10-6831	3	Roof	2001		None	None				13 years	No.	ş
Carrier FA4ANF036 4702A5649B Lab Celling 2002 認識的語言 None None 9 years No Carrier 38CXC0396-611 3802E13168 3 Ground North Side 2002 15/3/3/3/3/5/5/5/5/5/5/5/5/5/5/5/5/5/5/5	PRV-11	Cook ·	365C10B	PRV-11-6831	3	Roof	2001	No. of Parties	None	None				13 years	No	Ŷ
Carrier 38CKC036-611 3802E13168 3 Ground North Side 2002 接限部 None None 9 years No	AHΩ	Camer	FA4ANF036	4702A56498		Lab Ceiling	2002	100000	None	None			,	9 years	Ņ	Š
	ກດວ	Carrier	38CKC036-611	3802E13158	e	Ground North Side	2002		None	None			***************************************	9 years	£	ž

							EMS?	No	No.	No No	ž
	٠						Outside Air	ľ	No	Νο	ž
							Repair \$\$ Replace High Eff. Useful Life Outside \$\$ \$\$ Remaining Air	8yr's	5yr's	19.5	0
					-		High Eff. \$\$				
							Replace \$\$			\$5,475	\$1,950
							Repair \$\$	\$250			
							Secc.	Clean	None	Replace	Replace
	- Office						Deficiencies	論 Dirty Coil & O/A Filter	None	Bad Housing	Fan Don't Work
NAME	Lakes						Rating				
FACILITY NAME	P Greenwood						Equip Ser Date Rating	2000	2001	ΝΆ	NA
	WWT						Location	Office Reof	Back Of Office Bldg.	Office Roof	Office Roof
							Tons/hp/mbtu /gpm	10	2	ΝΆ	N/A
							\$aria!#	R181028670	1064048	WA	NIA
							Model	WCD120B400	QD0452A	NA	NIA
		-					Make	Trane	Mantowec	NA	N/A
FACILITY ID	3314		701 Greenway Blvd.	Lake Mary, FL. 32746	Year Built: 1976	Sq ft. 5838	ltem.	RTU:	Ice Machine	Fume Hood ExhFan	ExhFan

FACILITY ID					ALL ALL ALL ALL ALL ALL ALL ALL ALL ALL	FACILITY NAME	NAME				***************************************			***************************************	
3314					WWTP G	WWTP Greenwood Lakes - Chlorine Bldg	es - Ch	lorine Bldg							
							 				_	_			
701 Greenway Blvd.															
Lake Mary, FL. 32746							-				-	-		-	
Year Built 1976															
Sq ft. 5838															
item	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date Rating Deficiencies	Rating		Recc.	Repair \$\$	Replace	High Eff.	Recc. Repair \$\$ Replace High Eff. Useful Life Outside E	Outside Air	EMS?
OdW	Bard	WA242-A10XX4XXX	140H052052129-02	2	Chlorine Bldg.	2002	Tissus.	None	None		-		10yrs	Yes	Š

FACILITY ID						FACILITY NAME	NAME			-					
3314					WWTP Green	wood Lakes -	Electrol	WWTP Greenwood Lakes - Electronic Control Bldg	g						
											-	-	-		
701 Greenway Blvd.		-													
Lake Mary, FL. 32746															<u> </u>
Year Built: 1976															
Sq ft. 5838														-	
ltem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date Rating Deficiencies	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff.	Recc. Repair \$\$ \$\$ \$\$ Remaining Air	Outside Air	EMS7
									Replace						
AHO	Frigidaire	83BU-030K-AB	B3B030312862		Elec. Control Bidg.	2004		No Filter in Unit	Filter	_			12yr's	Š	2
n/o	Frigidaire	FS3BA-030KA	FSA040100543	2 1/2	Elec. Control Bldg.	2004	A STATE OF THE PARTY OF THE PAR	Dirly Coil	Clean	\$250		ľ	12yr's	SN N	No No

FACILITY ID						FACILITY	NAME								
3314	ļ,				WWTP G	reenwood Lak	es - Re	ceiving Bldg							
701 Greenway Blvd. Lake Mary, FL 32746															
Year Built: 1976 Sq ft: 5838															
ltem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff.	Useful Life Remaining	Outside Air	EMS?
RTU 2	GOETTL	HP302E2	6249002	2 1/2	Receiving BldgRoof	1990	Harry Sant	Fin Damage	Fix	\$300			2yr's	No	No
ExhFan's	N/A	NA	N/A	N/A	Receiving BldgRoof			Fan's Don't Work	Replace	T T	\$3,000	T	0	No	No
Ice Machine	Scotsman	CM500AE-1D	155597-03W	2	Receiving Bidg.	1997	Y (1950)	None	None			T	2yrs	No	No

FACILITY ID			1			FACILITY N	AME								
3314					WWTP Green	าwood Lakes -	Maste	Lift Station	•						
701 Greenway Bivd.															
Lake Mary, FL. 32746										1					
Year Built: 1976 Sq ft: 5838													·		
Sq ff: 5838									1						
ltem	Make	Model	Serial #	Tons/hp/mbtu /gpm	Location	Equip Ser Date	Rating	Deficiencies	Recc.	Repair \$\$	Replace \$\$	High Eff. \$\$	Useful Life Remaining	Outside Air	EMS?
CONTROL BOX	KOOL TRONICS				Master Lift Station				T		1				

				_	Useful Life Outside EMS?	Outside Air YES	Outside Air YES NO	Outside Air YES NO	Outside Air YES NO NO NO	Outside Air YES NO NO NO NO NO	Outside Air YES NO NO NO NO YES	Outside Aft Aft VES NO NO NO NO NO YES YES
					 High Eff.	High Eff.	High Eff.	High Eff. \$\$	High Eff.	Hgh Eff.	High Eff.	High Eff.
					Replace							
					Repair \$\$	Repair \$1	Repair \$1 \$200	Repair \$1 \$200				
		***************************************			Recc,	Recc, NONE	Recc. NONE CLEAN COIL	Recc. NONE CLEAN COIL	Recc. NONE CLEAN COIL CLEAN REPLACE FANS	Recc. NONE CLEAN COIL GLEAN REPLACE FANS REPLACE FANS	Recc, NONE CLEAN COIL CLEAN COIL CLEANS REPLACE FANS REPLACE FANS T REPLACE FANS	Recc. NONE CLEAN COIL OLEAN COLL REPLACE FANY REPLACE FANY REPLACE FANY REPLACE FANY REPLACE FANY REPLACE FANY
	ıke				Deficiencies	Deficiencies NONE	Deficiencies NONÉ DIRTY COIL	Deficiencies NONE DIRTY COIL	Deficiencies NONE DIRTY COIL DIRTY FILTER FAN'S DON'T WORK	Deficiencies NONE DIRTY COIL DIRTY FILTER FAN'S DONT WORK NEED SERVICE OR REPLACED	Deficiencies NONE DIRTY COIL DIRTY FILTER FAN'S DON'T WORK NEED SERVICE OR REPLACED ONE NOISY ONE DON'Y WORK	Deficiencies NONIE DIRTY CILL DIRTY FILTER FAN'S DON'T WORK NEED SERVICE OR ONE NOISY ONE DON'T WORK OLD & RUSTY
1201	nkee La				Rating	Rating	Rating	Rating	Rating	Rating Paris	120 22000 100 100 100	197 22392 32 40 40 40 40 40 40 40 40 40 40 40 40 40
	WWTP Yankee Lake				Equip Ser Date	Equip Ser Date	Equip Ser Date 2004 2004	Equip Ser Date 2004 2004 2004	Equip Ser Date 2004 2004 2001 1988	Equip Ser Date 2004 2004 2001 1988	Equip Ser Date 2004 2004 2001 1988 NIA	Equip Ser Date 2004 2004 2001 1988 NIA NIA
					Location	Location EAST SIDE MECHROOM	Location EAST SIDE MECHROOM OUTSIDE EAST SIDE MECH ROOM	Location EAST SIDE MECHROOM OUTSIDE EAST SIDE MECH ROOM BACK OF ADMIN BLDG.	Location EAST SIDE MECH-ROOM OUTSIDE EAST SIDE MECH- ROOM BACK OF ADMIN BLDG. ADMIN ROOF	Location EAST SIDE MECHROOM OUTSIDE EAST SIDE MECH ROOM BACK OF ADMIN BLDG. ADMIN ROOF ADMIN ROOF	Location EAST SIDE MECHROOM OUTSIDE EAST SIDE MECH ROOM BACK OF ADMIN BLDG. ADMIN ROOF ADMIN ROOF ADMIN ROOF	Location EAST SIDE MECH-ROOM OUTSIDE EAST SIDE MECH- ROOM BACK OF ADMIN BLDG, ADMIN ROOF ADMIN ROOF ADMIN ROOF ADMIN ROOF
***************************************					Tons/hp/mbtu		2	la l	2	la III	2	2
					Serial #	Serial # 4353PEABD	Serial # 4353PEABD 4351WC4AD	Serial # 4353PEABD 4361WC4AD 10660761	Serial # 4353FEABD 4351WC4AD 10560761 S234023-00	Serial # 4353PEABD 4351WC4AD 10660761 S234023-00 N/A	Serial #, 4353PEABD 4351WC4AD 10860761 S234023-00 N/A N/A	Serial #
					Model	Model TWE090A300EL	Model TWE090A300EL TTA090A400FA	Model TWE090A300EL TTA090A400FA QD0282A	Model TWE090A300EL TTA090A400FA QD0282A 70C10D	Model TWE090A300EL TTA090A400FA	Model TWE090A300EL TTA090A400FA QD0282A 70C10D N/A N/A	Model TVE099A300EL TTA090A400FA TO02082A T0C10D NA NA NA
					 Make			l l				
	8001	501 Yankee Lake Rd	Sanford, FL 32771		Item	item AHU	item AHU CDU	Item AHU CDU Ice Machine	Item AHU CDU Ice Machine 1-OF2-Exhaust Fans			

Building Automated System (BAS) List

Building Automated System (BAS) Management Networks

Central Transfer Station (Bldg. #8025) 1950 SR 419 Longwood, FL 32750

Civil Courthouse (Bldg. #2476) 301 Park Ave. North Sanford, FL 32771

County Services Building (Bldg. #2453) 1101 E. First St. Sanford, FL 32771

Criminal Justice Center (Bldg. #8120) 101 Bush Blvd. Sanford, FL 32773

Human & Health Services (HHS) Building (Bldg. #2457) 400 Airport Blvd. West Sanford, FL 32773

Public Safety Building (Bldg. #8075) 150 Bush Blvd. Sanford, FL 32773

Sylvan Lake Park (Bldg. #2509) 815 Lake Markham Rd. Sanford, FL 32771

ACORD CERTIF	TCATE OF LIABILIT				10/07/2008
PRODUCER Work Comp Associates, Inc.		RIGHTS UPON TH	IE CEPITIFICATE HOLD	IATTER OF INFORMATION OF IER. THIS CERTIFICATE DOE BY THE POLICIES BELOW.	VILY AND CONFERS NO IS NOT AMEND, EXTEND
P.O. Box 33297					
Palm Beach Gardens, FL 33420-329	7		COMPANIES	AFFORDING COVERAGE	
USA		COMPANY A Bus	inessFirst Insuran	ce Company	
ANCHOER		COMPANY			
JPI Mechanical Services, Inc.		В			
306 Ryder Lane		COMPANY			
Suite 1218		C			
Casselberry, FL 32707-3824		COMPANY			
COVERAGES					
	OF INSURANCE LISTED BELOW HAVE BEEN ISSUE ON OF ANY CONTRACT OR OTHER DOCUMEN IS DESCRIBED HEREIN IS SUBJECT TO ALL THE T	T WITH HESPECT TO TERMS, EXCLUSIONS		SUCH POLICIES, LIMITS SHOW	WN MAY HAVE BEEN
CO TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	DATE (MM/DD/YY)	LIMI	rs
GENERAL LIABILITY	·			GENERAL AGGREGATE	\$
COMMERCIAL GENERAL LIABILITY	,	•		PERSONAL 8 ADV INJURY	3
CLAIMS MADE OCCUR				EACH OCCURRENCE	\$ \$
OWNER'S & CONTRACTOR'S PROT					S S
				MED EXP (Any one person)	\$
AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT	\$
ALL OWNED AUTOS				BODILY INJURY (Per Person)	\$
SCHEDULED AUTOS HIRED AUTOS			·	BODILY INJURY (Per Accident)	\$
NON-OWNED AUTOS				PROPERTY DAMAGE	\$
GARAGE LIABILITY			<u> </u>	AUTO ONLY - EA ACCIDENT	\$
ANY AUTO				OTHER THAN AUTOONLY:	
			·	EACH ACCIDENT	18
				AGGREGATE EACH OCCURRENCE	
EXCESS LIABILITY	·			AGGREGATE	\$
UMBRELLA FORM				AGGREGATE	<u>\$</u>
OTHER THAN UMBRELLA FORM WORKERS COMPENSATION AND				XX WC STATU- OTH-	
A EMPLOYERS' LIABILITY	0521018060000	4/1/2008	4/1/2009	EL EACH ACCIDENT	\$ 1,000,000
THE PROPRIETOR/ PARTNERS/ EXECUTIVE INCL	35210700		Ì	EL DISEASE - POLICY LIMIT	\$ 1,000,000
OFFICERS ARE: XX EXCL				EL DISEASE EA EMPLOYEE	\$ 1,000,000
OTHER					•
				i I	
DESCRIPTION OF OPERATIONS/LOCATIONS/VE	HICLES/SPECIAL ITEMS		1	<u> </u>	
	air Services Agreement #RFP-600466-08/BJ	C A 30 day notice	of cancellation appl	ies for all reasons other tha	an non-payment of
(ez;n:zv.)nzi:e86z;		menne i mai	6N		
Seminole County Seminole County Building Services 1101 East 1st Street		SHOULD ANY EXPIRATION E WRITTEN NOT MAIL SUCH N	OF THE ABOVE DE NATE THEREOF, THE IS	SCRBED POLICIES BE CAI SUING COMPANY WILL ENDE ATE HOLDER NAMED TO THE NO OBLIGATION OR LIABLE RESENTATIVES.	LEFT, BUT FAILURE TO
Sanford, FL 32771-1468		AUTHORIZED REI	PRESENTATIVE Ju	210.7fl	, r. s.d
ACORD 25.8 (1/95)		1		£ ACORD CO	(LM PROPATION SAR

١.	AC	ORD CERTIFIC	ATE OF LIABILI	ty insu	RANCE	OPID TW JPIME-1	10/07/08
El Br 10	uce 00	t Leitenberg Morse Insurance Ager Wekiva Springs Road	ıcy	ONLY AN	D CONFERS NO THIS CERTIFIC	SUED AS A MATTER DRIGHTS UPON THE ATE DOES NOT AME AFFORDED BY THE I	CERTIFICATE ND, EXTEND OR
		ood FL 32779 ::407-869-4200 Fax:4	07-862-7656	INSURERS	AFFORDING CO	OVERAGE	NAIC #
INSL	RED			INSURER A:	Nationwide :	Mutual (01)	23787
				INSURER B:			
		777 Markanian 1 Con	vei ann. Twa	INSURER C:	· · · · · · · · · · · · · · · · · · ·	·	
		JPI Mechanical Ser 306 Ryder Lane Ste	vices, Inc 1218	INSURER D:			
		Casselberry FL 327	07	INSURER E:			
00	VER	AGES					
TI Al	Æ PC	DLICIES OF INSURANCE LISTED BELC EQUIREMENT, TERM OR CONDITION RTAIN, THE INSURANCE AFFORDED ES. AGGREGATE LIMITS SHOWN MA'	OF ANY CONTRACT OR OTHER DOO BY THE POLICIES DESCRIBED HER	LIMENT WITH RES EIN IS SUBJECT TO	SPECT TO WHICH T	HIS CERTIFICATE MAY BE I	SSUED OR
INSR	ADD'L NSRI	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMIT	s
231.4	PARTE	GENERAL LIABILITY				EACH OCCURRENCE	s 1,000,000
A	x	X COMMERCIAL GENERAL LIABILITY	77AC821~922-3001	08/30/08	08/30/09	PREMISES (Ea occurence)	:100,000
~~	<i>A</i> .	CLAIMS MADE X OCCUR				MED EXP (Any one person)	\$5,000
		COALS WALL A				PERSONAL & ADV INJURY	s Included
				4		GENERAL AGGREGATE	\$2,000,000
						PRODUCTS - COMP/OP AGG	\$1,000,000
		GEN'L AGGREGATE LIMIT APPLIES PER:				PRODUCTS - COMPOP AGG	*1,000,000
		AUTOMOBILE LIABILITY ANY AUTO				COMBINED SINGLE LIMIT (Ea scrident)	\$ 500,000
A	,	X SCHEDULED AUTOS	77BA821-922-3002	08/30/08	08/30/09	BODILY MJURY (Perperson)	s
		X HIRED AUTOS X NON-OWNED AUTOS				BODILY INJURY (Per eccident)	\$
						PROPERTY DAMAGE (Per accident)	\$
		GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT	\$
		ANY AUTO				OTHER THAN EA ACC	\$
						AUTO ONLY: AGG	\$
		EXCESS/UMBRELLA LIABILITY				EACH OCCURRENCE	\$1,000,000
A		X OCCUR CLAMS MADE	77CU821-922-3003	08/30/08	08/30/09	AGGREGATE	\$1,000,000
							\$
		DEDUCTIBLE					\$
		RETENTION \$				I WC STATU- I IOTH-	2
		KERS COMPENSATION AND				TORY LIMITS ER	
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FLEET/FACILITIES MANAGEMENT DIVISION

September 25, 2009

Mr. Ramon Morales JPI Mechanical Services, Inc. 306 Ryder Lane, Suite 1218 Casselberry, FL 32707

Subj: RFP-600466-08/BJC HVAC Maintenance and Repair Services Agreement

Ref: Your letter dated 9/17/09 concerning Year-End Overview

Encl: Reponses to invoice requests received by fax on 9/16/09

Dear Mr. Morales:

This is in response to the referenced letter concerning the future usage of the subject contract and invoices related to repair costs. On 9/22/09, the Board of County Commissioners approved a plan to "in source" the preventive maintenance of this agreement to create savings in a budgetary constraint environment. Therefore, it is our intention to bring to the Board on 10/13/09, a request to terminate for convenience in accordance with Section 8 of our agreement after our first year of service effective midnight on 10/12/09.

On 9/16/09, we received several invoices by fax for work that has been completed for some time. Based upon the documents you have provided it appears that JPI Mechanical Services, Inc. has already been compensated for this work. The attached enclosure addresses each of these invoices.

Thanks you for your continued service provided under this agreement. If you have any questions concerning this letter, please contact my office at 407-665-5281.

Sincerely,

Ed Bayton

Fleet and Facilities Manager



FLEET/FACILITIES MANAGEMENT DIVISION

Response to Invoices (enclosure):

Invoice 9-843

The comment you added to the invoice is that the unit was installed by another contractor. The fact is almost every piece of HCAC equipment Seminole County owns was installed by another contractor. The unit in question needed service and you were called to perform the service just like any other service request. The fact that the unit was being installed by another contractor doesn't change your contractual obligation to service it.

Invoice 9-510

The comment you added to the invoice is that the equipment in question was not listed on exhibit "B" and therefore is not part of the contract. Section 2 of exhibit "A" of the contract makes is clear that the County can add or subtract equipment totaling up to 5% of the list in exhibit "B" without affecting the contract. The County has not added anywhere near 5% more equipment to the list. Therefore you have a contractual obligation to service this equipment.

Invoice 9-830

The comment you added to the invoice is that the equipment in question was not listed on exhibit "B" and therefore is not part of the contract. Section 2 of exhibit "A" of the contract makes is clear that the County can add or subtract equipment totaling up to 5% of the list in exhibit "B" without affecting the contract. The County has not added anywhere near 5% more equipment to the list. Therefore you have a contractual obligation to service this equipment.

Invoice 9-0136

The comment you added to the invoice is that the equipment in question was not listed on exhibit "B" and therefore is not part of the contract. Section 2 of exhibit "A" of the contract makes is clear that the County can add or subtract equipment totaling up to 5% of the list in exhibit "B" without affecting the contract. The County has not added anywhere near 5% more equipment to the list. Therefore you have a contractual obligation to service this equipment.

Invoice 8-1108

The comment you added to the invoice is that the equipment in question was not listed on exhibit "B" and therefore is not part of the contract. Section 2 of exhibit "A" of the contract makes is clear that the County can add or subtract equipment totaling up to 5% of the list in exhibit "B" without affecting the contract. The County has not added anywhere near 5% more equipment to the list. Therefore you have a contractual obligation to service this equipment.



FLEET/FACILITIES MANAGEMENT DIVISION

Invoice 8-1158

The comment you added to the invoice is that the equipment in question was not listed on exhibit "B" and therefore is not part of the contract. Section 2 of exhibit "A" of the contract makes is clear that the County can add or subtract equipment totaling up to 5% of the list in exhibit "B" without affecting the contract. The County has not added anywhere near 5% more equipment to the list. Therefore you have a contractual obligation to service this equipment.

Invoice 9-0316

The comment you added to the invoice is that the equipment in question was not listed on exhibit "B" and therefore is not part of the contract. Section 2 of exhibit "A" of the contract makes is clear that the County can add or subtract equipment totaling up to 5% of the list in exhibit "B" without affecting the contract. The County has not added anywhere near 5% more equipment to the list. Therefore you have a contractual obligation to service this equipment.

Invoice 9-0501

The comment you added to the invoice is that the equipment in question was not listed on exhibit "B" and therefore is not part of the contract. Section 2 of exhibit "A" of the contract makes is clear that the County can add or subtract equipment totaling up to 5% of the list in exhibit "B" without affecting the contract. The County has not added anywhere near 5% more equipment to the list. Therefore you have a contractual obligation to service this equipment.

Invoice 9-534

The comment you added to the invoice is that the equipment in question was not listed on exhibit "B" and therefore is not part of the contract. Section 2 of exhibit "A" of the contract makes is clear that the County can add or subtract equipment totaling up to 5% of the list in exhibit "B" without affecting the contract. The County has not added anywhere near 5% more equipment to the list. Therefore you have a contractual obligation to service this equipment.

Invoice 9-536

The comment you added to the invoice is that the equipment in question was not listed on exhibit "B" and therefore is not part of the contract. Section 2 of exhibit "A" of the contract makes is clear that the County can add or subtract equipment totaling up to 5% of the list in exhibit "B" without affecting the contract. The County has not added anywhere near 5% more equipment to the list. Therefore you have a contractual obligation to service this equipment.



FLEET/FACILITIES MANAGEMENT DIVISION

Invoice 9-728

The comment you added to the invoice is that the equipment in question was not listed on exhibit "B" and therefore is not part of the contract. Section 2 of exhibit "A" of the contract makes is clear that the County can add or subtract equipment totaling up to 5% of the list in exhibit "B" without affecting the contract. The County has not added anywhere near 5% more equipment to the list. Therefore you have a contractual obligation to service this equipment.

Invoice 9-749

The comment you added to the invoice is that the equipment in question was not listed on exhibit "B" and therefore is not part of the contract. Section 2 of exhibit "A" of the contract makes is clear that the County can add or subtract equipment totaling up to 5% of the list in exhibit "B" without affecting the contract. The County has not added anywhere near 5% more equipment to the list. Therefore you have a contractual obligation to service this equipment.

Invoice 9-756

The comment you added to the invoice is that the equipment in question was not listed on exhibit "B" and therefore is not part of the contract. Section 2 of exhibit "A" of the contract makes is clear that the County can add or subtract equipment totaling up to 5% of the list in exhibit "B" without affecting the contract. The County has not added anywhere near 5% more equipment to the list. Therefore you have a contractual obligation to service this equipment.

Invoice 9-821

The comment you added to the invoice is that the equipment in question was not listed on exhibit "B" and therefore is not part of the contract. Section 2 of exhibit "A" of the contract makes is clear that the County can add or subtract equipment totaling up to 5% of the list in exhibit "B" without affecting the contract. The County has not added anywhere near 5% more equipment to the list. Therefore you have a contractual obligation to service this equipment.

Invoice 8-1205

The comment you added to the invoice is that the equipment in question was not listed on exhibit "B" and therefore is not part of the contract. Section 2 of exhibit "A" of the contract makes is clear that the County can add or subtract equipment totaling up to 5% of the list in exhibit "B" without affecting the contract. The County has not added anywhere near 5% more equipment to the list. Therefore you have a contractual obligation to service this equipment. I do concede that the location ID is incorrect. However, the address is correct and Section 2 of exhibit "A" still applies.



FLEET/FACILITIES MANAGEMENT DIVISION

Invoice 8-754

The comment you added to the invoice refers to Section 9 of exhibit "A" of the contract. Section 9 simply gives the County the option of replacing equipment if the repair cost exceeds 50% of the cost of repair. The section states clearly that the County at its sole discretion will determine if the equipment in question will be repaired or replaced. Further, Section 3 paragraph "C" of exhibit "A" defines a compressor as a "part" and section 10 of exhibit "A" states that "parts" shall be replaced at the sole expense of the contractor. Therefore you have a contractual obligation to replace the compressor.

Invoice 8-1216

The comment you added to the invoice refers to Section 9 "Replacement of Equipment by County". As stated above Section 9 simply gives the County the option of replacing equipment if the repair cost exceeds 50% of the cost of repair. The section states clearly that the County at its sole discretion will determine if the equipment in question will be repaired or replaced. Section 3 paragraph "B" of exhibit "A" defines a boiler as a "component". Section 10 of exhibit "A" states that "components" shall be replaced at the sole expense of the contractor. Therefore you have a contractual obligation to replace the boiler.

NOTICE OF TERMINATION FOR CONVENIENCE HVAC MAINTENANCE AND REPAIR SERVICES AGREEMENT (RFP-600466-08/BJC)

WHEREAS, the current economic recession and major decrease in tax revenues have mandated that Seminole County take action to minimize its expenditures, including those for outside contractors; and

WHEREAS, Seminole County management has determined that it can reduce expenditures for HVAC maintenance and repair by bringing the maintenance function in-house and by re-bidding the repair services; and

WHEREAS, Seminole County has determined that it would be in its best interest and in the best interest of the citizens and taxpayers to terminate for convenience its current agreement for HVAC maintenance and repair services with JPI Mechanical Services, Inc., dated October 13, 2008,

NOW, THEREFORE, pursuant to Section 8, "Termination", of the HVAC Maintenance and Repair Service Agreement (RFP-600466-08/BJC) entered into on October 18, 2008:

Seminole County hereby tenders its written notice to JPI Maintenance Services, Inc., whose address is 306 Ryder Lane, #1218, Casselberry, Florida 32707. As of this date the HVAC Maintenance and Repair Agreement, RFP-600466-08/BJC, dated October 13, 2008, is hereby terminated for Seminole County's convenience.

[Balance of page left intentionally blank;
Attestations on page 2 of 2]

ATTEST:	BOARD OF COUNTY COMMISSIONERS SEMINOLE COUNTY, FLORIDA
MARYANNE MORSE Clerk to the Board of County Commissioners of Seminole County, Florida.	By: BOB DALLARI, Chairman Date:
For the use and reliance of Seminole County only. Approved as to form and legal sufficiency.	As authorized for execution by the Board of County Commissioners at their, 20 regular meeting.
County Attorney AC/lpk 9/25/09	



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